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# **Agricultural Conservation Program**

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## **STATISTICAL SUMMARY**

**1949**



**PRODUCTION AND MARKETING ADMINISTRATION**

••••• United States Department of Agriculture •••••

**Agricultural Conservation Programs Branch**

**DECEMBER ▲ 1950 ▲ WASHINGTON; D.C.**





## INTRODUCTION

This booklet is an annual publication which brings together in summary form, conservation practices carried out, participation, information on payments, and related data with respect to the Agricultural Conservation Program. Information with respect to the 1949 program is shown by States. Information by States for earlier years has been published in earlier issues of this series, in "Agricultural Statistics," and in the annual reports of the Chief of the Agricultural Adjustment Agency and the Administrator of the Production and Marketing Administration. The Statistics included have been collected by county and State PMA offices.

Data with respect to participation in the various conservation practices under the 1949 program (tables 1 and 2) were obtained from applications and performance reports. The amount shown under "Total credit value" in tables 1 and 2 was computed by multiplying the extent of a practice or sub-practice by the rate and accumulating where necessary. The "Average rate" shown for each State and practice was obtained by dividing the total credit value by the extent. The "Portion of State total" was obtained by dividing the total credit value for the practice by the total credit value for all practices in the State

Agricultural Conservation Programs Branch  
Production and Marketing Administration  
Economics and Statistics Division  
December 1950

# CONTENTS

Table	Page
1....Summary of conservation practices carried out under the Agricultural Conservation Program in the United States and the Insular Areas, 1949.....	1-4
2....Conservation practices carried out under the Agricultural Conservation Program, by States, 1949..	5-66
3....Conservation practices carried out under the Naval Stores Conservation Program, by States, 1949..	67
4....Participation under the Naval Stores Conservation Program, by States, 1949.....	68
5....Gross assistance under the Naval Stores Conservation Program, by States, 1936-49.....	68
6....Participation and estimated total assistance under the Agricultural Conservation Program in the United States and Insular Areas, by programs, 1936-1949.....	69
7....Total farms and farm land in comparison with participating farms and farm land on participating farms under the Agricultural Conservation Program, by States, 1948-1949.....	70
8....Total cropland and total noncrop open pasture and range in comparison with cropland and noncrop pasture and range on participating farms under the Agricultural Conservation Program, by States, 1948-1949.....	71
9....Participating farms, payees and amount of assistance under the Agricultural Conservation Program, by States, 1949.....	72
10....Estimated gross assistance for conservation practices under the Agricultural Conservation Program, by States, 1936-1949.....	73
11....Average amount of assistance per payee and average percentage adjustment in assistance under the Agricultural Conservation Program, in accordance with Section 8(e) of the Soil Conservation and Domestic Allotment Act, as amended, by States, 1944-1949.....	74
12....Estimated number of payees in specified size-of-payment groups under the Agricultural Conservation Program, by States, 1949.....	75
13....Estimated number and cumulative percentage distribution of payees receiving payments under the Agricultural Conservation Program by size-of-payment groups, 1938-1949.....	76
14....Estimated number of farms in specified size-of-farm groups under the Agricultural Conservation Program, by States, 1949.....	77
15....Estimated gross assistance per farm in specified size-of-farm groups under the Agricultural Conservation Program, by States, 1949.....	78
16....Estimated gross assistance per acre of farm land, in specified size-of-farm groups under the Agricultural Conservation Program, by States, 1949.....	79
17....Number of payees making assignments of payments as security for funds advanced for crop production under the Agricultural Conservation Program, by States, 1938-1949.....	80
18....Distribution of credit earned by specified conservation practices groups under the Agricultural Conservation Program, by States, 1949.....	81
19....Percentage distribution of credit earned by specified conservation practice groups under the Agricultural Conservation Program, by States, 1949.....	82
20....Pooling agreements used in the performance of conservation practices for community benefit under the Agricultural Conservation Program, by States, 1949.....	83-86
21....Credit value of practices carried out with Conservation Materials or Services in relation to credit value of all practices carried out under the Agricultural Conservation Program, by States, 1949.....	87
22....Summary of Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, in the United States and the Insular Areas, 1949.....	88-89
23....Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program with comparisons, by States, 1949.....	90-104
24....Number of Production and Marketing Administration county committees and county, and community committeemen, by States, 1950.....	105

Table 1.--Summary of conservation practices carried out under the Agricultural Conservation Program in the United States and the Insular Areas, 1949

Report number	Practice	Areas included			Extent			Credit value		
		States 1/	Count- ties 2/	Farms	Summary unit	Amount	Unit	Amount	Average rate per summary unit	Portion of total
		Number	Number	Number				Dollars	Dollars	Percent
<b>INORGANIC MATERIALS:</b>										
A-1	Liming materials, standard ground limestone equivalent.....	42	2,153	868,150	Ton	24,433,957	Acre 3/	11,868,231	1.80	18.30
A-2	Phosphate materials: 20% superphosphate equivalent.....	(51)	(2,172)	(1,219,184)	do	(3,109,792)	do 3/	(22,404,920)	(16.01)	(20.75)
A-2a	Superphosphate, 20% equivalent.....	51	2,769	1,123,665	do	2,650,659	do 2/	19,979,593	15.90	17.57
A-2b	Rock phosphate, 20% equivalent.....	18	715	71,608	do	718,934	do 2/	1,605,752	7.68	2.30
A-2c	Colloidal phosphate, 20% equivalent.....	6	112	953	do	9,477	do 2/	29,715	5.06	.02
A-2d	Basic slag, 10% equivalent.....	8	436	43,308	do	253,136	do 3/	789,950	8.14	.86
A-3	Potash, 50% muriate of potash equivalent.....	38	1,951	475,977	do	256,988	do 2/	7,508,283	28.15	3.01
A-4	Gypsum or sulphur, 10% sulphur equivalent.....	11	119	7,176	do	152,037	do 2/	305,229	5.47	.35
A-5	Boron, 100% boron equivalent.....	5	83	2,324	Pound	76,715	do 2/	28,863	.19	.01
A-5	Magnesium, oxide equivalent.....	2	41	9,147	do	14,344,680	do 2/	330,508	.02	.12
A-6	Manganese, oxide equivalent.....	2	38	7,463	do	3,816,415	do 3/	322,423	.03	.05
A-6	Copper, oxide equivalent.....	1	40	7,754	do	2,457,634	do 2/	333,194	.04	.04
A-6	Zinc, oxide equivalent.....	1	38	2,877	do	783,786	do 2/	181,846	.05	.02
	Total.....									42.65
<b>PROTECTIVE AND GREEN MANURE CROPS:</b>										
B-1	Green manure and cover crops - summary.....	(50)	(2,638)	(924,768)	Acre	(17,379,705)			(1.94)	(14.08)
B-1a	Winter legumes.....	32	1,420	379,159	do	5,985,816	do		2.75	6.86
B-1b	Summer legumes.....	28	767	64,246	do	659,451	do		1.93	.53
B-1c	Sweetclover.....	32	1,337	193,478	do	4,886,987	do		1.30	2.65
B-1d	Alsike and red clover.....	23	490	76,964	do	1,440,694	do		1.23	.74
B-1e	Small grains.....	44	1,665	288,511	do	2,526,760	do		1.77	1.86
B-1f	Annual lespedeza.....	14	502	81,150	do	1,192,543	do		1.94	.97
B-1g	Domestic ryegrass.....	26	1,073	67,894	do	602,159	do		1.70	.43
B-1h	Sorghum, Sudan grass, sown corn, broomcorn.....	9	88	1,311	do	26,920	do		1.35	.01
B-1i	Miscellaneous.....	4	86	1,890	do	58,593	do		1.43	.05
B-2	Permanent cover established on land subject to erosion - summary.....	(21)	(646)	(32,229)	do	(210,955)	do		(4.93)	(.43)
B-2a	All grasses and perennial grass mixtures alone.....	8	105	917	do	17,852	do		1.74	.01
B-2b	Perennial lespedeza.....	11	431	26,428	do	147,226	do		5.74	.35
B-2c	Kudzu.....	10	313	4,136	do	17,817	do		4.86	.04
B-2d	All mixtures of legumes and perennial grasses.....	8	130	1,654	do	28,060	do		2.74	.05
B-3	Perennial cover established in orchards and vineyards.....	11	82	525	do	6,809	do		2.91	.01
	Total.....									14.52
<b>MECHANICAL EROSION CONTROL PRACTICES:</b>										
C-1	Terraces: Standard and broad-base.....	36	1,420	54,510	1,000 lin.ft.	443,328	Acre 4/	1,566,098	14.79	2.73
C-2	Terraces, ditches, and dikes: Diversion and spreader.....	37	1,019	15,311	Rod	1,683,893	do 2/	964,974	.72	.50
C-3	Terraces around coffee trees.....	1	--	4,412	Number	6,682,890			.022	.06
C-4	Terraces, mulch, around vanilla plants.....	1	--	3	do	1,110			.022	6/
C-5	Contour farming: Intertilled crops.....	27	893	94,697	Acre	3,336,249			1.04	1.44
C-6	Cross slope farming: Intertilled crops.....	5	20	933	do	22,786			1.00	.01



Table 1.--Summary of conservation practices carried out under the Agricultural Conservation Program in the United States and the Insular Areas, 1949 - continued

Report number	Practice	Areas included		Extent			Credit value		
		States 1/	Coun- ties 2/	Farms	Summary unit	Amount	Unit	Amount	Average rate per summary unit
		Number	Number	Number				Dollars	Dollars
<b>MECHANICAL EROSION CONTROL PRACTICES - continued:</b>									
C-7	Contour farming: Close sown crops.....	25	762	50,828	Acre	2,539,575			0.52
C-8	Cross slope farming: Close sown crops.....	5	22	2,480	do	86,724			.60
C-9	Contour farming: Establishment of stripcropping.....	32	575	11,644	do	229,075			2.49
C-10	Cross slope farming: Establishment of stripcropping.....	6	31	162	do	14,202			1.11
C-11	Stripcropping not on the contour.....	20	451	42,265	do	6,834,376			.52
C-12	Contour planting orchards and vineyards.....	8	22	144	do	934			7.36
C-13	Sod waterways and terrace outlets established: Summary.....	(37)	(1,054)	(55,143)	1,000 sq. ft.	(2,387,259)			(.59)
C-13a	Shaping, seeding, or sodding.....	36	1,017	36,299	do	1,770,560			.72
C-13b	Lifting farm implements in breaking sod or hay land.....	10	212	19,598	do	616,699			.22
C-14	Mechanical protection of outlets and flumes in gullies.....	11	343	8,020	Cu. yd.	6,961,102			.09
C-15	Outlet channels: Constructing and protecting with cover.....	11	118	527	Structure	1,055			66.33
C-16	Protecting summer fallow.....	15	--	65	1,000 lin.ft.	28			15.00
C-17	Subsoiling: Regular.....	17	421	105,670	Acre	13,077,617			.63
C-18	Subsoiling: Rotary.....	4	348	8,124	do	632,390			1.45
C-19	Tillage operations on cropland to prevent erosion: Summary.....	(9)	(170)	(27,553)	do	85,272			.28
C-20	Listing, pitting, or furrowing on the contour.....	8	130	16,618	do	(4,496,016)			(.34)
C-20a	Emergency listing at right angles to the wind.....	5	73	6,311	do	2,871,372			.30
C-20b	Pit cultivation.....	3	22	445	do	1,377,373			.27
C-20c	Basin listing.....	1	1	1	do	94,602			.30
C-20d	Deep plowing of sandy cropland.....	2	34	2,184	do	240			1.87
C-21	Contour tillage operations on noncrop pasture.....	10	76	288	do	152,429			.82
C-22	Crop residue management: Suble mulch.....	13	247	45,864	do	25,070			.43
C-23	Crop residue management: Leaving stalks or stubble.....	6	122	14,822	do	5,861,793			.30
C-24	Dams for erosion control, storage type: Summary.....	(22)	(527)	(13,710)	Structure	(39,787)			(57.26)
C-24a	Earth moved.....	22	525	13,710	Cu. yd.	23,819,965	Acre 5/ Structure	(2,783,888)	.09
C-24b	Concrete and rubble masonry used.....	12	66	220	do	2,941		39,657	7.96
C-24c	Pipe.....	6	76	1,100	Structure 3/ Structure	1,306			45.14
C-25	Dams for erosion control, checks and drops: Summary.....	(16)	(135)	(919)	Cu. yd.	(5,820)	Structure		(10.68)
C-25a	Earth moved.....	3	12	77	do	17,618		1,037	.10
C-25b	Concrete and rubble masonry used.....	3	6	18	do	255	do		6.02
C-25c	Rock and brush.....	14	128	824	Sq. yd. surface	55,336	do	4,776	1.06
C-26	Riprap.....	17	264	2,351	Ton	819,898	Projects	3,243	.39
C-27	Mulching blow land to control wind erosion.....	6	50	1,367	1,000 lin.ft.	74	Acre 2/ Acre 3/	15,068	1.00
C-28	Vegetative barriers planted to control erosion.....	1	--	21	do	267,860	Acre 2/ Acre 3/	93	2.90
C-29	Permanent ditches constructed to prevent soil wash.....	2	--	467	Rod	183	Acre 2/ Acre 3/	654	.07
C-30	Ditches constructed with rock or vegetative barrier protection.....	1	--	57	1,000 lin.ft.	183	Acre 2/ Acre 3/	125	7.00
C-31	Rock barriers constructed to form bench terraces.....	1	--	8	Cu. yd.	231			1.50
	Total.....							35,595,114	14.82
<b>DRAINAGE PRACTICES:</b>									
D-1	Drainage, open ditches and enclosed drains: Summary.....	(48)	(1,882)	--	Acre 8/ Cu. yd.	(3,718,559)	Rod	(14,483,093)	(2.69)
D-1a	Open ditches: Constructed or enlarged.....	48	1,682	66,312	Rod	76,872,532	Acre 8/ do	3,240,718	.08
D-1b	Enclosed drains: Installed.....	32	753	43,956		6,151,787	do	477,841	.60
	Total.....							10,002,781	4.17

Table 1.--Summary of conservation practices carried out under the Agricultural Conservation Program in the United States and the Insular Areas, 1949 - continued

Report number	Practice	Areas included			Extent			Credit value		
		States 1/	Coun- ties 2/	Farms	Summary unit	Amount	Unit	Amount	Average rate per summary unit	Portion of total
		Number	Number	Number				Dollars	Dollars	Percent
<b>IRRIGATION PRACTICES:</b>										
E-1	Irrigation ditches, dikes, or laterals: Constructed or enlarged.....	13	313	7,078	Cu. yd.	9,114,443	Rod	1,244,858	0.08	0.32
E-2	Dams and reservoirs for irrigation: Summary.....	(20)	(257)	(1,661)	Structure	(1,642)	Acre 5/	(174,242)	(287.34)	(.20)
E-2a	Earth moved.....	20	250	1,592	Cu. yd.	4,739,489	Structure	1,555	0.09	.19
E-2b	Concrete and rubble masonry used.....	11	57	152	do	5,277			8.63	.01
E-2c	Spillways, corrugated walls and pipe collars.....	1	1	1	Structure 3/	106,723,934	Acre 2/	653,594	105.00	6/
E-3	Leveling land for irrigation.....	17	451	19,699	Cu. yd.	(1,432,461)			(1.91)	2.23
E-4	Other irrigation practices: Summary.....	(15)	(373)	(18,682)	Acre 5/	65,073			4.27	(1.15)
E-4a	Lining irrigation ditches.....	11	112	867	Rod	72,643			6.26	.12
E-4b	Drops, chutes, gates, weirs, checks, and similar structures.....	13	306	9,154	Structure	14,377			4.22	.03
E-4c	Flumes.....	12	136	703	Rod	478,517			4.05	.81
E-4d	Siphons and pipe.....	12	312	9,689	do					
	Total.....							9,314,130		3.90
<b>PASTURE AND RANGE PRACTICES:</b>										
F-1	Seeding or reseeding pasture and range land, artificial.....	47	2,530	393,189	Acre	5,035,975			3.18	6.68
F-2	Reseeding range land: Natural, by deferred grazing.....	8	157	2,102	do	2,367,625			.11	.11
F-3	Grazing land management.....	12	106	2,896	do	8,090,130			.051	.11
F-4	Small pasture management.....	2	15	31	do	2,137			.28	6/
F-5	Dams and reservoirs for livestock water: Summary.....	(40)	(1,434)	(53,641)	Structure	(58,261)	Acre 10/	(9,152,602)	(161.99)	(3.95)
F-5a	Earth moved.....	40	1,430	53,571	Cu. yd.	95,933,010	Structure	58,176	10	3.90
F-5b	Concrete and rubble masonry used.....	13	69	138	do	2,890			7.03	.01
F-5c	Drain pipe and trickle tube.....	6	102	431	Structure 2/	434			71.56	.01
F-5d	Pipe, fence, and seed.....	11	95	658	do	660			30.05	.01
F-5e	Springs and seeps developed for livestock water.....	17	265	985	do	1,233			108.10	.06
F-6	Dug wells constructed for livestock water.....	1	2	2	do	2			252.00	.72
F-7	Pipelines installed for livestock water.....	15	543	4,989	Rod	5,422			320.49	.06
F-8	Waterbeds constructed for the accumulation of livestock water.....	15	187	672	do	70,918			167.12	.06
F-9	Supplemental water storage developed for livestock water.....	13	150	640	Structure	796	Cu. ft.	1,311,105	183.50	6/
F-10	Stock trails constructed to better distribute grazing.....	2	--	18	do	26			25.75	.02
F-11	Stock trails constructed for the accumulation of livestock water.....	7	47	260	1,000 lin.ft.	2,199			1.04	.03
F-12	Fireguards constructed or maintained to protect range land.....	15	174	1,337	do	68,028	Acre 1/	6,167,584	1.50	1.07
F-13	Mowing weeds on noncrop pasture and range land.....	29	1,040	187,719	Acre	5,153,234			2.47	1.04
F-14	Controlling competitive plants on noncrop pasture and range land.....	21	397	11,945	do	1,008,950				
	Total.....							33,323,060		13.89
<b>FORESTRY PRACTICES:</b>										
G-1	Tree planting: Summary.....	(44)	(1,126)	(24,157)	Acre	(95,573)			(5.79)	(.23)
G-1a	For forestry.....	34	760	11,260	do	71,992			5.38	.16
G-1b	For windbreaks.....	19	455	12,189	do	21,736			7.26	.07
G-1c	For erosion control.....	11	107	804	do	1,845			4.51	.04
G-2	Improving a stand of forest trees.....	22	260	1,765	do	24,360			3.91	.04
G-3	Maintaining a stand of trees and shrubs in windbreaks.....	10	304	9,122	do	28,005			3.00	.03
G-4	Firebreaks and fire lanes constructed to protect woodland.....	11	129	1,220	Rod	7,532,184	Acre 1/	1,050,236	.009	.03
	Total.....							800,397		0.34



Table 1.--Summary of conservation practices carried out under the Agricultural Conservation Program in the United States and the Insular Areas, 1949 - continued

Report number	Practice	Areas included			Extent			Credit value		
		States	Coun- ties	Farms	Summary unit	Amount	Unit	Amount	Average rate per summary unit	Portion of total
		Number	Number	Number				Dollars	Dollars	Percent
H-1	ALL OTHER	37	907	51,384	Acre	337,926		2,691,084	7.96	1.12
H-2	Clearing land for tillage, pasture, or permanent cover.....	(33)	(891)	(162,673)	do	(2,416,657)		(4,785,726)	(1.98)	(1.99)
H-2a	Weed control, by tillage and treatment with chemicals: Summary.....	18	241	29,266	do	395,462		1,628,392	4.12	.68
H-2b	Weed control: By tillage.....	(32)	(866)	(133,407)	do	(2,021,195)		(3,157,334)	(1.56)	(1.31)
H-2c	Weed control, by chemicals: Summary.....	23	460	10,399	Pound	4,355,024		232,569	.05	.09
H-2d	Sodium chlorate equivalent.....	8	54	351	do	243,983	Acre 2/	4,879	.02	6/
H-2e	Borax, agricultural mesh.....	4	18	207	do	1,386,322	do 2/	24,953	.018	.01
H-2f	Borax, special concentrates, undried.....	4	822	124,269	do	2,151,129	do 2/	2,808,070	1.31	1.17
H-2g	2,4-D, 100% parent acid equivalent.....	4	24	441	do	749,646	do 2/	22,357	.03	.01
H-2h	Carbon bisulphide.....	4	11	33	do	13,434	do 2/	1,622	.121	6/
H-2i	Ammonium sulphamate.....	1	3	7	do	1,004	do 2/	355	.354	2/
H-2j	Di-Nitros.....	1	1	6	do	77	do 2/	8	.104	2/
H-2k	2,4,5-T.....	1	14	540	do	5,044,371	do 2/	62,501	.012	.03
H-2l	Fortified oil.....	1	1	1	do	202	do 2/	20	.050	6/
H-2m	Calcium chlorate.....	11	71	185	Structure	153,448	do 2/	25,663	127.04	.21
H-2n	Lining earthen reservoirs.....	15	232	9,997	Ton	5,487	do 2/	491,911	3.21	5/
H-2o	Mulching materials applied to orchards and vineyards.....	2	--	1,062	do	(2,472,909)	do 2/	(1,213,399)	1.00	(.51)
H-2p	Coffee pulp applied to coffee trees.....	(24)	(482)	(9,994)	Rod	2,422,739	do 2/	1,201,397	.49	.50
H-2q	Fencing, to protect woodland or range and pasture: Summary.....	21	449	9,795	do	50,170	do 2/	12,002	.50	.01
H-2r	To protect range and pasture.....	4	55	1,570	do	1,355,979	do 2/	153,537	.11	.06
H-2s	To protect woodland.....	9	104	1,103	Lin. ft.	314	do 2/	9,480	30.19	6/
H-2t	Stone wall and hedgerow removal to permit terracing and contouring.....	1	--	5	Acre	27	do 2/	135	5.00	6/
H-2u	Sugarcane mill refuse: Applied to cane fields.....	1	--	1	do	3	do 2/	3	1.00	1.01
H-2v	Pineapple plants, shredded: Applied to pineapple fields.....	1	--	1	do					
H-2w	Maintaining permanent cover in non-terraced orchards.....	35	903	103,723	do					
H-2x	Local practices: Summary.....	...	...	...						
H-2y	Total.....	52	3,053	2,586,791				4,341,880		1.81
H-2z	Grand total.....	52	3,053	2,586,791				13,718,305		5.71
H-3								239,935,711		100.00

- 1/ Includes Alaska, Hawaii, Puerto Rico, and Virgin Islands.  
2/ Does not include any administrative or civil divisions in the Insular area.  
3/ Treated.  
4/ Terraced  
5/ Benefited  
6/ 0.005 or less.  
7/ Protected.  
8/ Drained.  
9/ Leveled.  
10/ Served.

Table 2 --Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

A-1 - Liming materials, standard ground limestone equivalent: Applied for conserving uses

State and region	Areas included:			Extent			Applied on pasture			Credit value		
	Counties	Farms	Total amount applied	Average age per acre	Total acreage treated	Amount	Average age per acre	Acreage treated	Portion of total tonnage	Average rate per ton	Total	Portion of State total
	Number	Number	Tons	Tons	Acres	Tons	Tons	Acres	Percent	Dollars	Dollars	Percent
Maine.....	16	7,635	75,738	0.7	111,301	10,064	0.8	12,990	13	4.44	336,345	40.28
N. H.....	10	3,919	32,812	1.4	23,088	3,665	1.4	2,608	11	4.30	141,092	35.01
Vt.....	14	6,947	91,461	1.3	67,805	18,289	1.0	18,289	20	3.44	315,094	26.08
Mass.....	12	4,540	49,299	1.5	33,197	13,667	1.5	8,949	28	3.45	169,999	25.91
R. I.....	5	724	7,070	1.1	6,520	1,497	1.1	1,316	21	3.60	25,454	33.48
Conn.....	8	4,046	57,687	1.8	32,960	14,361	1.4	10,311	25	3.19	184,288	31.09
N. Y.....	54	44,691	661,338	1.3	503,394	154,983	1.3	118,851	23	3.22	2,128,305	40.59
N. J.....	20	7,717	152,827	1.0	151,779	16,637	1.0	15,959	11	2.49	379,818	30.46
Pa.....	73	57,125	1,176,226	1.4	817,105	245,002	1.5	165,403	21	2.89	3,396,663	57.92
N. Atl.....	212	137,344	2,304,458	1.3	1,747,149	478,165	1.3	354,676	21	3.07	7,077,058	43.89
Ohio.....	88	69,283	1,903,925	2.0	949,335	389,944	2.0	190,771	20	1.84	3,498,023	42.60
Ind.....	92	67,498	2,131,324	2.3	934,347	247,926	2.1	115,779	12	1.57	3,342,070	53.92
Ill.....	102	80,424	3,906,387	2.9	1,367,299	286,700	2.7	105,210	7	1.55	6,037,317	48.45
Mich.....	82	32,000	688,358	2.0	343,997	100,900	2.1	48,598	15	1.78	1,227,483	20.04
Wis.....	71	77,955	1,833,473	2.5	722,727	239,389	2.6	90,559	13	1.17	2,141,322	25.87
Minn.....	38	15,179	369,573	2.4	152,751	33,305	2.4	13,795	9	1.24	457,089	5.74
Iowa.....	97	67,794	3,080,171	2.4	1,256,925	209,783	2.4	87,934	7	1.28	3,929,821	32.85
Mo.....	114	76,161	2,780,644	2.6	1,075,110	493,394	2.6	192,453	18	1.46	4,049,850	47.28
Nebr.....	9	93	4,466	2.3	1,993	30	2.0	15	1	2.05	9,151	.13
Kans.....	53	11,857	704,199	2.4	294,365	39,757	2.3	17,206	6	1.53	1,076,008	13.91
N. Cent.....	746	498,244	17,402,520	2.5	7,098,759	2,041,128	2.4	862,320	12	1.48	25,768,134	26.97
Del.....	3	2,393	44,026	.8	52,648	7,155	1.0	7,386	16	3.18	140,093	40.28
Md.....	23	12,061	219,641	1.0	218,810	65,184	1.0	63,867	30	3.49	767,173	54.71
Va.....	99	34,277	740,874	1.7	436,991	291,606	1.7	169,774	39	2.18	1,617,403	34.02
W. Va.....	55	19,285	272,662	2.3	116,664	97,559	2.2	44,814	36	2.68	731,437	41.33
N. C.....	100	35,641	360,222	1.3	277,587	180,775	1.4	132,625	50	2.63	948,805	14.44
S. C.....	46	9,268	131,475	1.0	125,398	61,807	1.2	53,708	47	2.76	362,824	11.14
Ga.....	158	15,434	256,564	1.1	238,873	167,762	1.1	153,606	65	2.70	692,151	7.01
Fla.....	61	5,080	144,867	.8	192,028	75,680	1.0	78,243	52	4.38	634,019	16.06
S. Atl.....	545	133,439	2,170,331	1.3	1,658,999	947,528	1.3	704,023	44	2.72	5,893,905	18.46
Ky.....	119	33,251	927,302	2.2	419,135	456,624	2.2	202,960	49	1.58	1,469,267	13.68
Tenn.....	95	29,607	654,719	2.1	305,126	254,316	2.2	118,008	39	1.69	1,107,684	14.41
Ala.....	65	9,712	161,323	1.4	115,395	87,969	1.3	65,191	55	2.63	424,226	5.37
Miss.....	73	3,913	117,513	1.1	104,877	82,594	1.2	70,828	70	2.62	308,432	4.63
Ark.....	69	3,567	80,101	2.2	37,058	51,881	2.1	24,301	65	2.39	191,823	3.56
La.....	46	2,996	68,272	1.4	49,814	61,491	1.4	44,926	90	3.15	214,727	5.73
Okla.....	60	7,344	371,683	1.9	194,455	112,026	1.9	59,788	30	2.47	918,984	12.01
Tex.....	72	2,578	65,978	.9	70,249	56,406	1.0	58,138	85	2.57	169,817	.96
S. Cent.....	599	92,968	2,446,891	1.9	1,296,109	1,163,307	1.8	644,140	48	1.96	4,804,960	7.13
Mont.....	3	8	73	1.4	53	31	1.6	20	42	2.00	146	1/
Wyo.....	1	23	3,072	8.2	376	--	--	--	--	1.00	3,072	.21
Wash.....	19	2,766	24,919	1.3	18,936	12,519	1.2	10,084	50	5.42	135,011	4.85
Oreg.....	17	2,084	53,114	1.5	34,854	13,095	1.5	8,465	25	3.28	174,314	7.21
Calif.....	11	190	17,646	3.5	5,023	1,389	.8	1,706	8	1.27	22,437	.31
West.....	51	5,071	98,824	1.7	59,242	27,034	1.3	20,275	27	3.39	334,980	1.19
Hawaii.....	--	73	429	1.7	256	17	1.0	17	4	4.33	1,856	1.07
P. R.....	--	1,011	10,504	1.4	7,717	1,261	1.3	992	12	3.50	36,763	6.11
Insular.....	--	1,084	10,933	1.4	7,973	1,278	1.3	1,009	12	3.53	38,619	4.65
Total.....	2,153	868,150	24,433,957	2.1	11,868,231	4,658,440	1.8	2,586,443	19	1.80	43,917,656	18.30

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

A-2 - Phosphate materials, 20 percent superphosphate equivalent: Applied for conserving uses														
State and region	Areas included			Extent			Applied on pasture			Credit value				
	Counties	Farms	Total amount applied	Average per acre	Total acreage treated	Amount	Aver-		Portion of total tonnage	Average:		Portion of State total		
							age per acre	age per acre		Acreage treated	of total		rate per ton	Total
Number	Number	Tons	Pounds	Acres	Tons	Pounds	Acres	Percent	Dollars	Dollars	Percent			
Maine....	16	5,787	15,564	345	90,246	3,273	353	18,568	21	17.20	267,700	32.05		
N. H....	10	4,336	10,671	504	42,332	792	503	3,152	7	17.20	183,541	45.55		
Vt.....	14	9,285	44,307	400	221,535	8,859	400	44,295	20	15.00	664,605	55.02		
Mass....	13	5,193	15,996	437	73,173	3,646	427	17,081	23	12.32	197,108	30.05		
R. I....	5	590	1,957	437	8,966	437	401	2,182	22	14.00	27,396	36.03		
Conn....	8	3,368	13,297	503	52,831	2,526	427	11,831	19	14.00	186,158	31.40		
N. Y....	55	55,174	129,849	414	627,207	14,827	416	71,254	11	16.00	2,077,609	39.62		
N. J....	18	4,022	15,511	273	113,481	4,211	291	28,975	27	15.90	246,598	19.77		
Pa.....	67	28,276	75,932	358	424,220	41,000	367	223,529	54	17.95	1,362,862	23.24		
N. Atl.	206	116,031	323,084	390	1,653,991	79,571	378	420,867	25	16.14	5,213,577	32.33		
Ohio....	88	88,127	171,292	210	1,627,774	29,792	278	213,949	17	12.82	2,195,271	26.73		
Ind.....	92	49,810	80,596	205	785,460	9,623	278	69,267	12	15.76	1,269,859	20.49		
Ill.....	102	52,260	301,301	463	1,300,750	4,893	389	25,167	2	14.67	4,418,833	35.46		
Mich....	83	65,449	110,637	170	1,300,248	24,262	204	237,441	22	13.96	1,544,130	25.21		
Wis.....	71	79,724	121,281	165	1,465,843	11,897	188	126,360	10	16.06	1,948,116	23.54		
Minn....	90	52,316	109,901	221	992,853	23,731	232	204,185	22	17.90	1,966,875	24.68		
Iowa....	98	54,155	136,477	201	1,360,339	12,840	192	134,006	9	16.02	2,187,136	18.28		
Mo.....	113	57,087	119,384	217	1,102,211	26,739	238	225,122	22	15.41	1,839,547	21.48		
N. Dak...	27	763	2,756	191	28,805	237	202	2,348	9	16.00	44,071	.88		
S. Dak...	32	1,588	3,079	197	31,338	--	--	--	0	19.42	59,803	1.04		
Nebr....	75	3,086	9,127	133	136,950	624	83	15,020	7	20.00	182,624	2.51		
Kans....	65	12,975	44,652	230	388,538	1,712	259	13,195	4	20.03	894,435	11.56		
N. Cent.	936	517,340	1,210,483	230	10,521,109	146,350	231	1,266,060	12	15.32	18,550,700	19.42		
Del.....	3	1,405	3,845	473	16,241	2,534	499	10,154	66	14.00	53,830	15.48		
Md.....	23	5,294	18,315	404	90,705	12,409	388	63,975	68	16.00	293,028	20.90		
Va.....	97	42,102	121,239	427	568,463	70,640	427	330,844	58	16.19	1,962,952	41.29		
W. Va....	54	23,352	47,064	369	254,989	22,045	364	120,960	47	18.68	879,259	49.68		
N. C.....	98	56,511	101,883	432	471,203	61,935	444	279,089	61	14.85	1,513,454	23.04		
S. C.....	46	22,018	70,231	459	306,216	33,171	489	135,622	47	15.90	1,116,336	34.26		
Ga.....	159	41,223	133,025	464	573,174	83,665	500	334,332	63	15.39	2,047,172	20.72		
Fla.....	66	13,180	70,680	251	562,710	22,582	277	163,092	32	13.88	980,876	24.84		
S. Atl.	546	205,085	566,282	398	2,843,701	308,981	430	1,438,068	55	15.62	8,846,907	27.71		
Ky.....	120	82,308	162,026	316	1,024,345	97,222	318	611,341	60	17.60	2,852,049	26.55		
Tenn....	95	69,296	148,785	276	1,079,610	66,895	282	475,209	45	16.90	2,514,284	32.72		
Ala.....	67	47,394	142,454	310	919,010	79,547	331	480,428	56	14.99	2,135,322	27.05		
Miss....	80	27,061	96,530	356	541,620	59,563	361	330,427	62	18.50	1,786,093	26.80		
Ark.....	75	42,717	70,833	217	651,955	43,795	219	400,448	62	15.84	1,121,994	20.85		
La.....	56	9,563	36,532	340	215,031	29,999	348	172,273	82	19.29	704,644	18.80		
Okla....	68	13,014	40,886	205	399,788	12,305	189	130,148	30	18.47	755,296	9.87		
Tex....	219	61,278	212,914	233	1,826,127	90,557	243	745,450	43	18.19	3,872,842	21.96		
S. Cent.	780	352,631	910,960	274	6,657,486	479,883	287	3,345,724	53	17.28	15,742,524	23.35		
Mont....	39	1,112	5,394	276	39,028	1,196	280	8,531	22	14.00	75,522	1.98		
Idaho....	38	4,215	13,526	254	106,514	2,306	328	14,078	17	7.96	107,602	7.12		
Wyo.....	20	835	2,940	258	22,761	180	211	1,709	6	15.79	46,431	3.23		
Colo....	44	2,727	9,806	280	69,958	2,368	220	21,555	24	14.17	138,946	3.58		
N. Mex...	23	1,544	8,844	362	48,891	203	201	2,023	2	7.46	66,007	3.27		
Ariz....	11	287	4,784	255	37,563	58	407	285	1	16.00	76,544	5.34		
Utah....	27	2,753	8,095	300	53,972	639	258	4,948	8	12.80	103,635	9.56		
Nev.....	11	175	1,028	311	6,608	98	255	770	10	17.89	18,393	4.51		
Wash....	34	6,703	15,835	255	124,033	6,499	257	50,529	41	16.90	267,553	9.61		
Oreg....	17	1,778	5,199	264	39,405	2,421	249	19,476	47	15.52	80,675	3.33		
Calif...	40	3,814	21,365	267	160,203	12,436	244	101,779	58	19.22	410,743	5.62		
West...	304	25,943	96,816	273	708,936	28,404	252	225,683	29	14.38	1,392,051	4.96		
Alaska...	--	28	17	201	169	--	--	--	--	20.00	340	1.11		
Hawaii...	--	18	66	266	496	66	266	496	100	33.17	2,189	1.26		
P. R....	--	2,108	2,084	219	19,032	680	224	6,068	33	20.00	41,688	6.93		
Insular:	--	2,154	2,167	220	19,697	746	227	6,564	34	20.40	44,217	5.32		
Total...	2,772	1,219,184	3,109,792	278	22,404,920	1,043,935	311	6,702,966	34	16.01	49,789,976	20.75		



Table 2 ---Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

A-2a - Phosphate materials, by types of material: Applied for conserving uses

State and region	Extent				Application rate per acre				Total acreage treated				Average credit rate per ton			
	Acid super-phosphate 20% equivalent	Rock phosphate 28% equivalent	Colloid phosphate 28% equivalent	Basic slag 10% equivalent	Acid super-phosphate	Rock phosphate	Colloid phosphate	Basic slag	Acid super-phosphate	Rock phosphate	Colloid phosphate	Basic slag	Acid super-phosphate	Rock phosphate	Colloid phosphate	Basic slag
	Tons	Tons	Tons	Tons	Lbs.	Lbs.	Lbs.	Lbs.	Acres	Acres	Acres	Acres	Dols.	Dols.	Dols.	Dols.
Maine.....	15,564	--	--	--	345	--	--	--	90,246	--	--	--	17.20	--	--	--
N. H.....	10,671	--	--	--	504	--	--	--	42,332	--	--	--	17.20	--	--	--
Vt.....	44,307	--	--	--	400	--	--	--	221,535	--	--	--	15.00	--	--	--
Mass.....	15,996	--	--	--	437	--	--	--	73,173	--	--	--	12.32	--	--	--
R. I.....	1,957	--	--	--	437	--	--	--	8,966	--	--	--	14.00	--	--	--
Conn.....	13,297	--	--	--	503	--	--	--	52,831	--	--	--	14.00	--	--	--
N. Y.....	129,849	--	--	--	414	--	--	--	627,207	--	--	--	16.00	--	--	--
N. J.....	15,511	--	--	--	273	--	--	--	115,481	--	--	--	15.90	--	--	--
Pa.....	75,932	--	--	--	358	--	--	--	424,220	--	--	--	17.95	--	--	--
N. Atl....	323,084	--	--	--	391	--	--	--	1,653,991	--	--	--	16.14	--	--	--
Ohio.....	170,778	1,028	--	--	210	590	--	--	1,624,292	3,482	--	--	12.81	7.47	--	--
Ind.....	63,577	34,038	--	--	190	586	--	--	669,195	116,265	--	--	15.97	7.47	--	--
Ill.....	34,929	529,179	3,564	--	303	1,000	599	--	230,499	1,058,358	11,893	--	14.00	7.40	3.90	--
Mich.....	109,398	2,478	--	--	169	738	--	--	1,293,529	6,719	--	--	13.95	7.47	--	--
Wis.....	119,376	3,810	--	--	164	679	--	--	1,454,622	11,221	--	--	16.00	10.00	--	--
Minn.....	109,861	68	13	--	221	951	1,529	--	992,693	143	17	--	17.90	6.53	4.67	--
Iowa.....	128,009	16,329	607	--	196	627	491	--	1,305,785	52,084	2,470	--	16.00	8.22	7.90	--
Mo.....	96,945	44,710	167	--	191	1,051	377	--	1,016,256	85,070	885	--	15.95	6.54	7.45	--
N. Dak.....	2,756	--	--	--	191	--	--	--	28,805	--	--	--	16.00	--	--	--
S. Dak.....	3,079	--	--	--	197	--	--	--	31,338	--	--	--	19.42	--	--	--
Nebr.....	9,127	--	--	--	133	--	--	--	136,950	--	--	--	20.00	--	--	--
Kans.....	35,900	17,504	--	--	202	1,078	--	--	356,048	32,490	--	--	20.00	10.08	--	--
N. Cent...	885,735	649,144	4,351	--	193	951	570	--	9,140,012	1,365,832	15,265	--	15.49	7.45	4.60	--
Del.....	3,845	--	--	--	473	--	--	--	16,241	--	--	--	14.00	--	--	--
Md.....	18,315	--	--	--	404	--	--	--	90,705	--	--	--	16.00	--	--	--
Va.....	121,239	--	--	--	427	--	--	--	568,463	--	--	--	16.19	--	--	--
W. Va.....	47,064	--	--	--	369	--	--	--	254,989	--	--	--	18.68	--	--	--
N. C.....	100,537	--	--	3,589	435	--	--	808	462,314	--	--	8,889	14.80	--	--	7.20
S. C.....	68,157	--	--	5,530	473	--	--	623	288,460	--	--	17,756	15.60	--	--	9.60
Ga.....	122,929	58	--	26,846	474	773	--	998	519,224	150	--	53,800	14.68	8.00	--	9.00
Fla.....	66,932	1,573	4,445	2,012	247	1,130	784	595	541,905	2,785	11,257	6,763	14.00	4.99	4.76	7.56
S. Atl....	549,018	1,631	4,445	37,977	400	1,111	784	871	2,742,301	2,935	11,257	87,208	15.95	5.10	4.76	8.84
Ky.....	150,391	22,566	704	--	313	744	448	--	960,510	60,692	3,143	--	17.45	9.77	9.80	--
Tenn.....	137,092	--	--	31,181	295	--	--	419	930,818	--	--	148,792	16.52	--	--	8.00
Ala.....	112,251	--	--	80,541	349	--	--	585	643,786	--	--	275,224	14.00	--	--	7.00
Miss.....	61,637	296	--	92,654	427	2,000	--	734	288,935	296	--	252,389	15.91	7.00	--	8.67
Ark.....	70,833	--	--	--	217	--	--	--	651,955	--	--	--	15.84	--	--	--
La.....	28,834	7,308	--	10,783	342	731	--	819	168,691	20,003	--	26,337	17.91	11.00	--	10.00
Okla.....	28,788	24,195	--	--	202	421	--	--	284,936	114,852	--	--	18.00	9.80	--	--
Tex.....	206,143	13,534	7	--	231	680	280	--	1,786,274	39,803	50	--	18.12	10.08	10.08	--
S. Cent...	795,969	67,899	711	215,159	279	576	445	612	5,715,905	235,646	3,193	702,742	16.75	9.96	9.79	8.02
Mont.....	5,394	--	--	--	276	--	--	--	39,028	--	--	--	14.00	--	--	--
Idaho.....	13,526	--	--	--	254	--	--	--	106,514	--	--	--	7.96	--	--	--
Wyo.....	2,940	--	--	--	258	--	--	--	22,761	--	--	--	15.79	--	--	--
Colo.....	9,806	--	--	--	280	--	--	--	69,958	--	--	--	14.17	--	--	--
N. Mex.....	8,844	--	--	--	362	--	--	--	48,891	--	--	--	7.46	--	--	--
Ariz.....	4,784	--	--	--	255	--	--	--	37,563	--	--	--	16.00	--	--	--
Utah.....	8,095	--	--	--	300	--	--	--	53,972	--	--	--	12.80	--	--	--
Nev.....	1,028	--	--	--	311	--	--	--	6,608	--	--	--	17.89	--	--	--
Wash.....	15,717	236	--	--	256	395	--	--	122,838	1,195	--	--	16.94	5.60	--	--
Oreg.....	5,199	--	--	--	264	--	--	--	39,405	--	--	--	15.52	--	--	--
Calif.....	21,365	--	--	--	267	--	--	--	160,203	--	--	--	19.22	--	--	--
West.....	96,698	236	--	--	273	395	--	--	707,741	1,195	--	--	14.38	5.60	--	--
Alaska.....	17	--	--	--	201	--	--	--	169	--	--	--	20.00	--	--	--
Hawaii.....	54	24	--	--	307	333	--	--	352	144	--	--	32.48	18.12	--	--
P. R.....	2,084	--	--	--	219	--	--	--	19,032	--	--	--	20.00	--	--	--
Insular...	2,155	24	--	--	220	333	--	--	19,553	144	--	--	20.32	18.12	--	--
Total.....	2,650,659	718,934	9,477	253,136	265	895	638	641	19,979,503	1,605,752	29,715	789,950	15.90	7.68	5.06	8.14

Table 2 --Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

A-3 - Potash materials, 50 percent muriate of potash equivalent: Applied for conserving uses

	Areas included		Extent							Credit value			
State and region	Counties	Farms	Total amount applied	Average per acre	Total acreage treated	Applied on pasture				Average rate per ton	Total	Portion of State total	
						Amount	Average per acre	Acreage treated	Portion of total tonnage				
	Number	Number	Tons	Pounds	Acres	Tons	Pounds	Acres	Percent	Dollars	Dollars	Percent	
Maine.....	16	3,092	2,832	133	42,509	650	136	9,531	23	35.00	99,120	11.87	
N. H.....	10	2,139	1,494	138	21,730	109	120	1,816	7	30.00	44,820	11.12	
Vt.....	14	4,159	4,557	154	59,241	1,366	154	17,758	30	30.00	136,710	11.32	
Mass.....	13	3,614	3,560	135	52,832	878	146	12,064	25	28.52	101,520	15.47	
R. I.....	5	360	334	125	5,327	59	128	925	18	30.00	10,016	13.17	
Conn.....	8	1,505	2,344	200	23,434	243	192	2,526	10	30.00	70,320	11.86	
N. Y.....	38	1,627	1,507	137	21,936	310	138	4,506	21	30.00	45,210	.86	
N. J.....	17	3,800	4,668	80	117,306	1,472	76	38,821	31	30.29	141,389	11.34	
Pa.....	47	2,531	1,872	79	47,308	753	82	18,377	40	30.00	56,160	.96	
N. Atl..	168	22,827	23,168	118	391,623	5,840	110	106,324	25	30.44	705,265	4.37	
Ohio.....	86	77,734	36,558	49	1,494,968	4,081	51	161,127	11	20.75	758,606	9.24	
Ind.....	92	34,763	12,898	78	330,854	312	129	4,849	2	26.00	335,348	5.41	
Ill.....	99	6,275	9,003	200	89,836	682	200	6,820	8	25.00	225,075	1.81	
Mich.....	82	51,619	19,213	45	848,690	1,938	59	65,774	10	26.48	508,746	8.31	
Wis.....	71	75,156	37,471	58	1,297,697	2,907	62	93,887	8	30.00	1,124,130	13.58	
Minn.....	89	15,997	7,441	81	183,824	1,466	81	36,340	20	29.56	219,969	2.76	
Iowa.....	90	11,174	5,458	37	295,522	605	45	26,734	11	25.00	136,450	1.14	
Mo.....	112	42,621	13,652	34	807,572	3,444	48	143,214	25	24.93	340,292	3.97	
N. Cent.	721	315,339	141,694	53	5,348,963	15,435	57	538,745	11	25.75	3,648,616	3.82	
Md.....	18	2,239	1,349	72	37,585	758	68	22,457	56	40.00	53,962	3.85	
Va.....	95	11,952	10,063	92	219,498	5,344	95	112,251	53	27.00	271,689	5.72	
W. Va.....	46	4,254	1,227	52	47,209	368	49	14,973	30	41.52	50,948	2.88	
N. C.....	97	34,745	18,621	159	233,893	10,735	164	130,665	58	33.00	614,633	9.36	
S. C.....	45	1,182	1,323	154	17,192	731	153	9,565	55	32.00	42,336	1.30	
Ga.....	159	19,619	12,502	156	159,804	8,377	169	99,040	67	33.33	416,623	4.22	
Fla.....	62	2,274	3,668	57	128,041	3,001	57	108,970	82	25.00	91,700	2.32	
S. Atl..	522	76,265	48,753	116	843,222	29,314	118	497,921	60	31.63	1,541,891	4.83	
Ky.....	66	6,864	2,671	66	81,287	1,608	73	44,208	60	35.00	93,425	.87	
Tenn.....	91	13,006	5,472	105	104,054	2,835	108	52,648	52	36.00	196,998	2.56	
Ala.....	67	18,614	14,867	98	302,110	8,243	94	174,487	55	30.00	446,050	5.65	
Miss.....	78	9,161	11,755	148	159,064	7,371	145	101,993	63	31.58	371,252	5.57	
Ark.....	66	2,495	1,499	64	46,655	812	58	27,801	54	30.00	44,955	.84	
La.....	46	2,622	2,656	108	49,080	1,920	105	36,425	72	25.00	66,369	1.77	
Okla.....	1	6	4	51	157	--	--	--	--	48.00	192	1/	
Tex.....	93	5,101	2,499	38	130,662	1,828	40	91,543	73	27.46	68,623	.39	
S. Cent.	508	57,869	41,423	95	873,069	24,617	93	529,105	59	31.09	1,287,864	1.91	
Wyo.....	4	45	8	14	1,153	2	15	262	25	35.00	303	.02	
Colo.....	1	114	65	60	2,177	--	--	--	--	30.00	1,950	.05	
Wash.....	27	1,376	1,121	78	28,749	278	78	7,152	25	26.00	29,159	1.05	
West....	32	1,535	1,194	74	32,079	280	76	7,414	23	26.31	31,412	.11	
Alaska....	--	11	1	49	41	--	--	--	--	50.00	50	.16	
Hawaii....	--	8	2	49	82	2	49	82	100	69.00	138	.08	
P. R.....	--	2,123	753	78	19,204	371	119	6,255	49	25.00	18,816	3.13	
Insular:	--	2,142	756	78	19,327	373	118	6,337	49	25.14	19,004	2.29	
Total...	1,951	475,977	256,988	68	7,508,283	75,859	90	1,685,846	30	28.15	7,234,052	3.01	

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

A-4 - Gypsum or sulphur, 18 percent sulphur equivalent: Applied for conserving uses

State and region	Areas included		Extent		Credit value				
	Counties	Farms	Total amount	Average per	Acreage treated	Average rate per	Total	Portion of State	
	Number	Number	Tons	Pounds	Acres	Dollars	Dollars	total	Percent
N. J.....	1	5	21	2,625	16	8.00	168	0.01	
N. Atl.....	1	5	21	2,625	16	8.00	168	1/	
Minn.....	8	1,067	1,611	249	12,957	12.71	20,475	.26	
N. Cent.....	8	1,067	1,611	249	12,957	12.71	20,475	.02	
Fla.....	4	169	1,821	136	26,762	5.94	10,820	.27	
S. Atl.....	4	169	1,821	136	26,762	5.94	10,820	.03	
Tex.....	9	631	18,855	2,084	18,092	3.79	71,452	.41	
S. Cent.....	9	631	18,855	2,084	18,092	3.79	71,452	.11	
Mont.....	7	151	362	173	4,181	5.41	1,957	.05	
Idaho.....	22	1,667	5,733	160	71,515	7.61	43,617	2.88	
Wyo.....	8	52	495	561	1,764	5.40	2,674	.19	
Ariz.....	6	213	15,269	903	33,833	5.40	82,453	5.76	
Nev.....	5	38	2,112	3,155	1,339	2.44	5,152	1.26	
Wash.....	14	551	2,702	180	30,023	6.64	17,954	.65	
Calif.....	35	2,632	103,056	1,968	104,747	5.58	574,723	7.86	
West.....	97	5,304	129,729	1,049	247,402	5.62	728,530	2.59	
Total.....	119	7,176	152,037	996	305,229	5.47	831,445	0.35	

1/ 0.005 or less.

A-5 - Boron, 100 percent boron equivalent: Applied for conserving uses

State and region	Areas included		Extent		Credit value				
	Counties	Farms	Total amount	Average per	Acreage treated	Average rate per	Total	Portion of State	
	Number	Number	Pounds	Pounds	Acres	Dollars	Dollars	total	Percent
Wis.....	5	38	4,000	3.1	1,290	0.08	300	1/	
N. Cent.....	5	38	4,000	3.1	1,290	.08	300	1/	
Tenn.....	63	1,908	47,384	2.3	20,820	.22	10,357	0.13	
S. Cent.....	63	1,908	47,384	2.3	20,820	.22	10,357	.02	
Idaho.....	6	48	2,718	2.7	1,011	.20	544	.04	
Wash.....	8	297	18,845	3.7	5,062	.13	2,516	.09	
Oreg.....	1	33	3,768	6.1	620	.18	664	.03	
West.....	15	378	25,331	3.8	6,693	.15	3,724	.01	
Total.....	83	2,324	76,715	2.7	28,803	.19	14,381	0.01	

1/ 0.005 or less.

A-6 - Minor elements, by types of material: Applied for conserving uses

State and region	Areas included		Extent		Credit value				
	Counties	Farms	Total amount	Average per	Acreage treated	Average rate per	Total	Portion of State	
	Number	Number	Pounds	Pounds	Acres	Dollars	Dollars	total	Percent

MAGNESIUM, OXIDE EQUIVALENT

Maine.....	3	43	6,709	24.2	277	0.04	268	0.03	
N. Atl.....	3	43	6,709	24.2	277	.04	268	1/	
Fla.....	38	9,104	14,337,971	43.4	330,231	.02	286,761	7.26	
S. Atl.....	38	9,104	14,337,971	43.4	330,231	.02	286,761	.90	
Total.....	41	9,147	14,344,680	43.4	330,508	.02	287,029	0.12	

MANGANESE, OXIDE EQUIVALENT

Fla.....	38	7,463	3,816,415	11.8	322,423	.03	114,490	2.90	
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COPPER, OXIDE EQUIVALENT

Fla.....	40	7,754	2,457,634	7.4	333,194	.04	98,302	2.49	
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ZINC, OXIDE EQUIVALENT

Fla.....	38	2,877	783,786	4.3	181,846	.05	41,569	1.05	
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TOTAL MINOR ELEMENTS

Maine.....	3	43					268	0.03	
N. Atl.....	3	43					268	1/	
Fla.....	44	9,753					541,122	13.70	
S. Atl.....	44	9,753					541,122	1.70	
Total.....	47	9,796					541,390	0.23	

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

B-1 - Green manure and cover crops: Summary

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Maine.....	16	401	3,394	2.30	7,800	0.94	
N. H.....	10	150	1,499	1.95	2,922	.73	
Mass.....	13	3,136	35,569	2.37	84,351	12.86	
R. I.....	5	185	4,837	1.79	8,638	11.36	
Conn.....	8	2,218	34,317	2.31	79,146	13.35	
N. Y.....	48	5,822	138,575	1.91	264,705	5.05	
N. J.....	20	6,557	201,780	1.92	388,067	31.12	
Pa.....	65	8,989	124,220	1.50	186,292	3.18	
N. Atl.....	185	27,458	544,191	1.88	1,021,921	6.34	
Ohio.....	81	19,188	303,418	1.50	455,102	5.54	
Ind.....	91	13,364	236,124	1.50	353,136	5.70	
Ill.....	86	23,893	590,434	1.00	590,434	4.74	
Mich.....	82	42,143	633,485	1.73	1,096,671	17.90	
Wis.....	69	12,338	134,556	1.54	207,842	2.51	
Minn.....	83	50,467	993,965	1.50	1,490,896	18.71	
Iowa.....	81	64,368	1,842,184	1.00	1,842,184	15.40	
Mo.....	102	12,973	351,867	1.46	513,996	6.00	
N. Dak.....	14	2,046	93,391	1.33	124,183	2.47	
S. Dak.....	49	7,875	241,693	1.50	362,530	6.32	
Nebr.....	85	27,187	810,417	1.50	1,215,593	16.72	
Kans.....	81	5,245	139,622	1.53	213,602	2.76	
N. Cent.....	904	281,087	6,371,156	1.33	8,466,169	8.86	
Del.....	3	3,695	69,075	1.76	121,550	34.95	
Md.....	19	5,091	76,241	2.66	202,688	14.46	
Va.....	66	20,982	306,620	1.87	573,204	12.06	
W. Va.....	39	1,124	5,652	2.95	16,684	.94	
N. C.....	100	53,666	574,134	2.19	1,259,255	19.17	
S. C.....	46	25,938	430,702	2.30	988,740	30.35	
Ga.....	159	63,247	1,294,519	2.80	3,623,370	36.68	
Fla.....	64	11,394	361,807	2.11	763,390	19.33	
S. Atl.....	496	185,137	3,118,750	2.42	7,548,881	23.64	
Ky.....	120	109,274	878,317	2.79	2,453,971	22.85	
Tenn.....	95	68,811	867,769	2.88	2,496,134	32.48	
Ala.....	67	61,937	1,218,226	2.77	3,375,735	42.76	
Miss.....	82	36,607	860,679	2.27	1,955,805	29.34	
Ark.....	75	41,773	895,506	2.17	1,940,158	36.05	
La.....	64	17,793	475,050	2.18	1,036,980	27.67	
Okla.....	76	27,051	673,392	1.71	1,154,354	15.09	
Tex.....	205	44,117	1,075,220	1.50	1,615,954	9.16	
S. Cent.....	784	407,363	6,944,159	2.31	16,029,091	23.78	
Mont.....	35	1,030	36,659	1.50	54,983	1.44	
Idaho.....	40	1,983	61,438	1.49	91,308	6.04	
Wyo.....	16	911	19,413	1.60	31,068	2.16	
Colo.....	34	2,426	50,278	1.54	77,241	1.99	
N. Mex.....	14	128	2,503	1.51	3,783	.19	
Ariz.....	9	125	6,762	2.38	16,100	1.12	
Utah.....	23	602	8,584	1.56	13,418	1.24	
Nev.....	9	37	481	1.56	750	.18	
Wash.....	36	2,227	85,169	1.63	139,244	5.00	
Oreg.....	22	2,382	52,180	2.06	107,344	4.44	
Calif.....	31	1,475	62,550	2.22	139,069	1.90	
West.....	269	13,326	386,017	1.75	674,308	2.40	
Alaska.....	--	17	147	4.76	700	2.28	
Hawaii.....	--	16	501	1.78	890	.51	
P. R.....	--	10,364	14,782	3.50	51,735	8.60	
Insular.....	--	10,397	15,430	3.46	53,325	6.42	
Total.....	2,638	924,768	17,379,703	1.94	33,793,695	14.08	



Table 2 .--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

B-1a - Green manure and cover crops: Winter legumes

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
Maine.....	8	30	260	2.50	647	0.08
Mass.....	4	36	151	1.50	226	.03
N. J.....	13	821	19,584	3.23	63,303	5.08
Pa.....	4	21	203	1.50	304	.01
N. Atl....	29	908	20,198	3.19	64,480	.40
Ohio.....	32	407	2,921	1.50	4,379	.05
Ind.....	9	139	1,043	1.95	2,031	.03
Mich.....	14	255	3,035	1.50	4,549	.08
Mo.....	18	2,747	87,705	2.85	249,834	2.92
Kans.....	8	147	4,328	2.47	10,699	.14
N. Cent..	81	3,695	99,032	2.74	271,492	.29
Del.....	3	1,460	14,428	2.87	41,436	11.92
Md.....	16	3,848	32,582	3.96	129,045	9.20
Va.....	61	11,559	78,776	2.94	231,424	4.86
W. Va.....	32	654	2,304	3.83	8,815	.50
N. C.....	99	25,499	184,382	3.56	656,823	10.00
S. C.....	46	6,790	86,882	3.01	261,601	8.03
Ga.....	159	35,459	649,869	3.25	2,109,791	21.36
Fla.....	41	3,737	110,079	3.53	388,477	9.84
S. Atl....	457	89,006	1,159,302	3.30	3,827,412	11.99
Ky.....	117	64,212	285,187	4.31	1,229,434	11.45
Tenn.....	94	53,411	643,831	3.23	2,080,669	27.07
Ala.....	67	55,212	1,093,446	2.85	3,119,280	39.50
Miss.....	82	34,049	823,565	2.30	1,897,821	28.47
Ark.....	75	19,503	498,328	2.56	1,273,888	23.67
La.....	62	12,522	344,491	2.21	761,670	20.32
Okla.....	70	13,551	253,080	2.38	601,684	7.86
Tex.....	197	29,558	678,636	1.67	1,135,662	6.44
S. Cent..	764	282,018	4,620,564	2.62	12,100,108	17.95
Idaho.....	8	33	1,297	1.50	1,945	.13
Colo.....	4	20	194	2.00	388	.01
Utah.....	3	8	54	1.50	81	.01
Wash.....	27	612	9,924	2.66	26,355	.95
Oreg.....	19	1,966	40,136	2.23	89,656	3.71
Calif.....	28	891	35,111	2.35	82,660	1.13
West.....	89	3,530	86,716	2.32	201,085	.72
Hawaii.....	--	2	4	12.00	48	.03
Insular..	--	2	4	12.00	48	.01
Total.....	1,420	379,159	5,985,816	2.75	16,464,625	6.86

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

B-1b - Green manure and cover crops, summer legumes

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
N. H.....	9	24	144	1.50	216	0.06
R. I.....	2	2	26	4.85	126	.17
N. J.....	15	871	8,767	1.48	13,004	1.04
N. Atl.....	26	897	8,937	1.49	13,346	.08
Ohio.....	2	22	206	1.50	309	1/
Ill.....	16	97	1,655	1.00	1,655	.01
Mich.....	14	149	1,085	1.50	1,624	.03
Iowa.....	1	1	15	1.00	15	1/
Mo.....	15	577	13,387	1.00	13,387	.16
Kans.....	18	473	24,682	1.50	37,018	.48
N. Cent.....	66	1,319	41,030	1.32	54,008	.06
Md.....	8	255	1,665	2.13	3,549	.25
Va.....	25	1,641	11,646	2.50	29,106	.61
N. C.....	64	3,565	35,735	2.09	74,732	1.14
S. C.....	42	3,285	44,243	2.50	110,595	3.39
Ga.....	130	14,502	124,293	2.37	294,101	2.98
Fla.....	63	5,218	76,273	1.95	148,498	3.76
S. Atl.....	332	28,466	293,855	2.25	660,581	2.07
Ky.....	2	191	1,100	1.99	2,185	.02
Ala.....	24	378	3,083	3.47	10,712	.14
Miss.....	32	619	9,538	1.50	14,302	.22
Ark.....	57	13,424	78,947	1.58	124,719	2.31
La.....	43	3,974	27,922	2.95	82,305	2.20
Okla.....	43	2,454	110,063	1.50	165,088	2.16
Tex.....	114	1,816	53,791	.86	45,845	.26
S. Cent.....	315	22,856	284,444	1.57	445,156	.66
N. Mex.....	2	6	59	2.00	118	.01
Ariz.....	4	61	3,973	3.00	11,919	.83
Calif.....	22	247	12,207	2.94	35,948	.49
West.....	28	314	16,239	2.95	47,985	.17
Alaska.....	--	16	139	4.95	688	2.24
Hawaii.....	--	14	25	4.88	122	.07
P. R.....	--	10,364	14,782	3.50	51,735	8.60
Insular.....	--	10,394	14,946	3.52	52,545	6.32
Total.....	767	64,246	659,451	1.93	1,273,621	0.53

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

State and region	B-1c - Green manure and cover crops: Sweetclover						
	Areas included		Extent	Credit value			
	Counties	Farms	Acreage	Average rate	Total	Portion of	
	Number	Number	Acres	per acre	Dollars	State total	Percent
N. Y.....	17	783	11,160	1.50	16,735		0.32
N. J.....	1	6	103	1.50	154		.01
Pa.....	36	457	4,344	1.50	6,509		.11
N. Atl.....	54	1,246	15,607	1.50	23,398		.15
Ohio.....	71	13,972	245,051	1.50	367,569		4.48
Ind.....	84	7,665	142,631	1.50	213,927		3.45
Ill.....	85	15,740	397,615	1.00	397,615		3.19
Mich.....	71	15,840	251,729	1.50	377,577		6.17
Wis.....	58	4,619	51,879	1.55	80,618		.97
Minn.....	83	25,533	604,925	1.50	907,372		11.38
Iowa.....	81	41,832	1,222,177	1.00	1,222,177		10.22
Mo.....	98	8,654	208,490	1.00	208,490		2.43
N. Dak.....	14	2,046	93,391	1.33	124,183		2.47
S. Dak.....	49	7,837	240,361	1.50	360,533		6.28
Nebr.....	81	24,200	724,083	1.50	1,086,102		14.94
Kans.....	79	3,966	92,568	1.50	138,829		1.79
N. Cent.....	854	171,904	4,274,900	1.28	5,484,992		5.74
Md.....	1	42	746	1.50	1,119		.08
N. C.....	6	373	2,456	1.50	3,683		.06
S. Atl.....	7	415	3,202	1.50	4,802		.02
Ky.....	37	268	4,116	1.50	6,165		.06
La.....	25	1,513	62,364	1.85	115,710		3.09
Okla.....	36	437	9,260	1.50	13,880		.18
Tex.....	116	10,301	283,709	1.24	353,030		2.00
S. Cent.....	214	12,519	359,449	1.36	488,785		.72
Mont.....	35	978	35,609	1.50	53,410		1.40
Idaho.....	39	1,768	56,559	1.49	84,104		5.56
Wyo.....	14	848	17,333	1.50	25,996		1.81
Colo.....	33	2,096	45,169	1.50	67,751		1.75
N. Mex.....	7	70	1,435	1.50	2,152		.10
Ariz.....	6	59	2,534	1.50	3,799		.26
Utah.....	23	545	7,240	1.57	11,400		1.05
Nev.....	9	28	386	1.50	582		.14
Wash.....	17	789	59,673	1.50	89,504		3.22
Oreg.....	8	77	3,572	1.50	5,356		.22
Calif.....	17	136	4,319	1.50	6,475		.09
West.....	208	7,394	233,829	1.50	350,529		1.25
Total.....	1,337	193,478	4,886,987	1.30	6,352,506		2.65

State and region	B-1d - Green manure crops only, alsike and red clover						
	Areas included		Extent	Credit value			
	Counties	Farms	Acreage	Average rate	Total	Portion of	
	Number	Number	Acres	per acre	Dollars	State total	Percent
N. Y.....	23	564	8,330	1.50	12,491		0.24
N. J.....	11	204	4,235	1.50	6,351		.51
N. Atl.....	34	768	12,565	1.50	18,842		.12
Ohio.....	2	124	1,601	1.50	2,401		.03
Ind.....	3	117	1,667	1.50	2,500		.04
Ill.....	75	7,238	165,380	1.00	165,380		1.33
Mich.....	72	13,886	178,044	1.50	267,046		4.36
Wis.....	59	4,111	42,656	1.53	65,093		.79
Minn.....	76	24,089	359,474	1.50	539,191		6.77
Iowa.....	66	23,110	614,111	1.00	614,111		5.13
Mo.....	4	757	10,645	1.00	10,645		.12
S. Dak.....	8	63	1,332	1.50	1,997		.04
Nebr.....	18	1,163	27,312	1.50	40,966		.56
Kans.....	11	652	14,746	1.50	22,113		.29
N. Cent.....	394	75,310	1,416,968	1.22	1,731,443		1.81
N. C.....	11	457	4,769	1.50	7,151		.11
S. Atl.....	11	457	4,769	1.50	7,151		.02
Mont.....	6	46	553	1.50	828		.02
Idaho.....	9	80	1,413	1.42	2,006		.13
Wyo.....	4	7	125	1.50	187		.01
Colo.....	3	118	1,273	1.50	1,909		.05
Utah.....	6	14	125	1.50	189		.02
Nev.....	1	1	5	1.50	8		1/
Wash.....	10	82	1,900	1.50	2,850		.10
Oreg.....	12	80	990	1.49	1,476		.06
West.....	51	428	6,384	1.48	9,453		.03
Alaska.....	--	1	8	1.50	12		.04
Insular.....	--	1	8	1.50	12		1/
Total.....	490	76,964	1,440,694	1.23	1,766,901		0.74

1/0.005 or less.



Table 2 --Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

B-1e - Green manure and cover crops: Small grains

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
Maine.....	16	374	3,101	2.28	7,071	0.85
N. H.....	10	135	1,355	2.00	2,706	.67
Mass.....	13	3,080	35,074	2.38	83,611	12.75
R. I.....	5	185	4,811	1.77	8,512	11.19
Conn.....	8	2,138	33,694	2.30	77,589	13.09
N. Y.....	45	3,633	105,264	1.98	208,342	3.97
N. J.....	17	5,701	152,791	1.82	277,551	22.26
Pa.....	58	2,059	28,949	1.50	43,410	.74
N. Atl..	172	17,305	365,039	1.94	708,792	4.40
Ohio.....	79	4,909	51,212	1.50	76,807	.94
Ind.....	84	6,387	90,783	1.48	134,678	2.18
Ill.....	58	694	16,955	1.00	16,955	.14
Mich.....	79	14,581	191,269	2.27	433,399	7.06
Wis.....	67	4,052	39,849	1.55	61,873	.75
Minn.....	68	1,873	29,566	1.50	44,333	.56
Iowa.....	35	367	5,881	1.00	5,881	.05
Mo.....	42	1,095	26,511	1.00	26,511	.31
Nebr.....	40	1,824	59,022	1.50	88,525	1.22
Kans.....	6	7	103	1.50	153	1/
N. Cent..	558	35,789	511,151	1.74	889,115	.93
Del.....	3	2,234	48,462	1.50	72,692	20.90
Md.....	5	1,442	20,717	1.83	37,941	2.71
Va.....	60	12,700	169,113	1.50	253,656	5.34
W. Va.....	32	436	2,991	2.43	7,261	.41
N. C.....	71	18,441	166,384	1.86	309,499	4.71
S. C.....	46	11,834	132,399	1.50	198,606	6.10
Ga.....	129	15,206	218,411	1.49	324,939	3.29
Fla.....	50	5,705	111,273	1.27	141,266	3.58
S. Atl..	396	67,998	869,750	1.55	1,345,860	4.21
Ky.....	120	60,764	434,951	2.28	989,944	9.21
Tenn.....	58	10,250	96,837	1.98	191,902	2.50
Ala.....	56	6,653	54,670	1.19	65,276	.83
Miss.....	49	385	6,887	2.43	16,723	.25
Ark.....	72	5,162	78,255	1.32	103,082	1.92
La.....	8	58	684	1.81	1,236	.03
Okla.....	29	1,134	31,924	1.50	47,880	.63
Tex.....	51	1,170	34,871	1.50	52,309	.30
S. Cent..	443	85,576	739,079	1.99	1,468,352	2.18
Mont.....	3	6	497	1.50	745	.02
Idaho.....	10	139	2,169	1.50	3,253	.22
Wyo.....	9	88	1,955	2.50	4,885	.34
Colo.....	6	192	3,642	1.98	7,193	.18
N. Mex.....	8	48	919	1.50	1,378	.07
Utah.....	6	43	1,165	1.50	1,748	.16
Nev.....	5	3	90	1.78	160	.04
Wash.....	21	866	13,616	1.50	20,423	.73
Oreg.....	14	261	7,482	1.45	10,856	.45
Calif.....	14	192	10,206	1.28	13,044	.18
West....	96	1,843	41,741	1.53	63,685	.23
Total....	1,665	208,511	2,526,760	1.77	4,475,804	1.86

1/ 0.005 or less.



Table 2 --Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

B-1f - Green manure and cover crops: Annual lespedeza

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
Ill.....	26	427	8,829	1.00	8,829	0.07
Mo.....	1	206	5,129	1.00	5,129	.06
N. Cent.....	27	633	13,958	1.00	13,958	.01
Md.....	9	866	11,738	1.50	17,606	1.26
Va.....	2	169	979	1.50	1,468	.03
N. C.....	58	13,517	151,909	1.00	151,909	2.31
S. C.....	46	13,389	167,178	2.50	417,938	12.83
Ga.....	142	20,556	243,874	3.10	755,810	7.65
Fla.....	14	95	1,387	2.26	3,132	.08
S. Atl.....	271	48,592	577,065	2.34	1,347,863	4.22
Ky.....	54	9,354	126,659	1.50	189,975	1.77
Ala.....	30	3,090	29,133	3.10	90,441	1.15
Miss.....	12	95	1,540	1.50	2,309	.03
Ark.....	60	8,507	213,679	1.90	405,192	7.53
La.....	3	111	2,430	2.86	6,946	.19
Okla.....	45	10,768	228,079	1.15	261,439	3.42
S. Cent.....	204	31,925	601,520	1.59	956,302	1.42
Total.....	502	81,150	1,192,543	1.94	2,318,123	0.97

B-1g - Green manure and cover crops: Domestic ryegrass

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
Maine.....	3	16	33	2.50	82	0.01
Mass.....	6	50	344	1.50	514	.08
Conn.....	6	80	623	2.50	1,557	.26
N. Y.....	35	732	12,934	2.00	25,807	.49
N. J.....	18	764	15,860	1.71	27,044	2.17
Pa.....	65	7,067	90,724	1.50	136,069	2.32
N. Atl.....	133	8,709	120,518	1.59	191,073	1.18
Ohio.....	18	170	2,427	1.50	3,637	.04
Mich.....	17	600	7,010	1.50	10,511	.17
N. Cent.....	35	770	9,437	1.50	14,148	.01
Del.....	3	366	6,185	1.20	7,422	2.13
Md.....	18	892	8,793	1.53	13,428	.96
Va.....	54	3,957	37,605	1.19	44,799	.95
W. Va.....	18	76	357	1.70	608	.03
N. C.....	90	4,907	28,499	1.95	55,458	.84
Ga.....	143	7,615	54,100	2.39	129,310	1.31
Fla.....	1	4	100	1.17	117	1/
S. Atl.....	327	17,817	135,639	1.85	251,142	.79
Ky.....	101	4,105	26,304	1.38	36,268	.34
Tenn.....	93	17,463	127,101	1.76	223,563	2.91
Ala.....	65	8,817	37,894	2.38	90,026	1.14
Miss.....	72	1,774	19,149	1.29	24,650	.37
Ark.....	65	2,303	26,297	1.27	33,277	.62
La.....	45	1,916	37,159	1.86	69,113	1.84
Okla.....	40	2,716	38,103	1.58	60,062	.78
Tex.....	91	1,493	24,213	1.20	29,108	.16
S. Cent.....	572	40,587	336,220	1.68	566,067	.84
Ariz.....	3	5	255	1.50	382	.03
Wash.....	2	5	56	2.00	112	1/
Calif.....	1	1	14	1.50	21	1/
West.....	6	11	325	1.58	515	1/
Total.....	1,073	67,894	602,139	1.70	1,022,945	0.43

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

B-1h - Green manure and cover crops: Sorghum, Sudan grass, sown corn, and broomcorn							
State	Areas included		Extent	Credit value			
and	:	:	:	Average	:	:	Portion
region	Counties	Farms	Acreage	rate per	Total	:	of State
:	:	:	:	acre	:	:	total
:	Number	Number	Acres	Dollars	Dollars	:	Percent
:	:	:	:	:	:	:	:
N. Y.....	13	110	887	1.50	1,330	:	0.03
N. J.....	3	62	440	1.50	660	:	.05
N. Atl.....	16	172	1,327	1.50	1,990	:	.01
Mich.....	21	146	1,313	1.50	1,965	:	.03
Wis.....	3	17	172	1.50	258	:	1/
Kans.....	11	66	3,195	1.50	4,790	:	.06
N. Cent....	35	229	4,680	1.50	7,013	:	.01
Va.....	3	571	8,501	1.50	12,751	:	.27
Fla.....	18	234	9,439	1.03	9,705	:	.24
S. Atl.....	21	805	17,940	1.25	22,456	:	.07
Okla.....	13	101	2,883	1.50	4,321	:	.06
S. Cent....	13	101	2,883	1.50	4,321	:	.01
N. Mex.....	3	4	90	1.50	135	:	.01
West.....	3	4	90	1.50	135	:	1/
Total.....	88	1,311	26,920	1.33	35,915	:	0.01
1/ 0.005 or less							

1/ 0.005 or less

B-1i - Green manure and cover crops: Miscellaneous

State	Areas included		Extent		Credit value		
and region	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	<u>Number</u>	<u>Number</u>	<u>Acres</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Percent</u>	
Ga.....	21	181	1/ 3,972	2.37	9,419	0.09	
Fla.....	1	2	2/ 12	1.83	22	3/	
Fla.....	56	1,678	1/ 53,244	1.36	72,173	1.83	
S. Atl....	78	1,861	57,228	1.43	81,614	.25	
Calif.....	8	27	4/ 693	1.33	921	.01	
West.....	8	27	693	1.33	921	3/	
Hawaii.....	--	2	5/ 472	1.53	720	.41	
Insular...	--	2	472	1.53	720	.09	
Total.....	86	1,890	58,393	1.43	83,255	0.03	

1/ Hairy indigo.

2/ Fescue (alta or Kentucky 31).

3/ 0.005 or less.

4/ Mustard.

5/ Panicum grass and molasses grass.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

B-2 - Permanent cover established on land subject to erosion: Summary

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average	Total	Portion
				rate per		of State
				acre		total
	Number	Number	Acres	Dollars	Dollars	Percent
Mich.....	1	6	21	10.00	210	1/
Minn.....	6	56	261	2.47	645	0.01
Nebr.....	66	1,432	23,110	2.59	59,940	.82
Kans.....	46	401	6,093	2.61	15,890	.21
N. Cent.....	119	1,895	29,485	2.60	76,685	.08
N. C.....	25	230	887	4.00	3,548	.05
S. C.....	42	2,053	11,197	6.59	73,786	2.26
Ga.....	141	5,079	34,607	4.27	147,747	1.49
Fla.....	11	70	337	7.17	2,415	.06
S. Atl.....	219	7,432	47,028	4.84	227,496	.71
Ky.....	2	33	141	8.51	1,200	.01
Tenn.....	43	944	6,355	4.10	25,871	.34
Ala.....	67	12,918	62,151	6.75	419,260	5.31
Miss.....	76	4,741	22,339	5.65	126,227	1.89
Ark.....	2	39	129	3.35	432	.01
La.....	2	5	23	4.87	112	1/
Okla.....	32	1,703	14,263	3.28	46,766	.61
Tex.....	45	1,935	12,733	6.62	84,300	.48
S. Cent.....	269	22,318	118,134	5.96	704,168	1.05
Idaho.....	7	186	2,857	2.50	7,142	.47
Colo.....	15	44	1,049	1.96	2,061	.05
Wash.....	12	259	3,715	2.67	9,930	.36
Calif.....	5	67	8,389	1.24	10,364	.14
West.....	39	556	16,010	1.84	29,497	.11
Alaska.....	--	28	298	4.00	1,192	3.87
Insular.....	--	28	298	4.00	1,192	.14
Total.....	646	32,229	210,955	4.93	1,039,038	0.43

1/ 0.005 or less

B-2a - Permanent cover established on land subject to erosion: All grasses and perennial grass mixtures seeded or sodded alone

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average	Total	Portion
				rate per		of State
				acre		total
	Number	Number	Acres	Dollars	Dollars	Percent
Mich.....	1	6	21	10.00	210	1/
Nebr.....	58	706	10,779	2.18	23,491	0.32
Kans.....	12	79	1,086	2.44	2,648	.04
N. Cent.....	71	791	11,886	2.22	26,349	.03
Tenn.....	12	40	119	4.66	554	.01
S. Cent.....	12	40	119	4.66	554	1/
Idaho.....	3	26	378	2.50	945	.06
Colo.....	8	19	402	2.08	838	.02
Wash.....	7	33	224	1.83	410	.02
Calif.....	2	8	4,843	.41	1,969	.03
West.....	20	86	5,847	.71	4,162	.02
Total.....	103	917	17,852	1.74	31,065	0.01

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

B-2b - Permanent cover established on land subject to erosion: Perennial lespedeza

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
N. C.....	20	223	738	4.00	2,952	0.04
S. C.....	41	1,745	9,423	6.88	64,833	1.99
Ga.....	135	4,339	29,706	4.04	119,907	1.21
Fla.....	6	33	205	7.21	1,479	.04
S. Atl..	202	6,340	40,072	4.72	189,171	.59
Tenn.....	39	804	5,875	4.00	23,519	.31
Ala.....	67	12,351	59,180	6.86	406,222	5.14
Miss.....	64	3,281	15,084	6.29	94,827	1.42
Ark.....	2	39	129	3.35	432	.01
La.....	1	3	19	4.47	85	1/
Okla.....	32	1,703	14,263	3.28	46,766	.61
Tex.....	44	1,907	12,604	6.62	83,443	.47
S. Cent..	249	20,088	107,154	6.12	655,294	.98
Total...	451	26,428	147,226	5.74	844,465	0.35

1/ 0.005 or less.

B-2c - Permanent cover established on land subject to erosion: Kudzu

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
N. C.....	10	89	149	4.00	596	0.01
S. C.....	29	320	1,774	5.05	8,953	.27
Ga.....	100	1,181	4,901	5.68	27,840	.28
Fla.....	10	37	132	7.09	936	.02
S. Atl..	149	1,627	6,956	5.51	38,325	.12
Ky.....	2	33	141	8.51	1,200	.01
Tenn.....	26	113	361	4.98	1,798	.02
Ala.....	51	567	2,971	4.39	13,038	.17
Miss.....	70	1,765	7,255	4.33	31,400	.47
La.....	1	2	4	6.00	27	1/
Tex.....	14	29	129	6.64	857	.01
S. Cent..	164	2,509	10,861	4.45	48,320	.07
Total...	313	4,136	17,817	4.86	86,645	0.04

1/ 0.005 or less.

Table 2 ---Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

B-2d - Permanent cover established on land subject to erosion:  
All mixtures of legumes and perennial grasses

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
	:	:	:	:	:	:
Minn.....	6	56	261	2.47	645	0.01
Nebr.....	56	777	12,331	2.95	36,449	.50
Kans.....	36	322	5,007	2.64	13,242	.17
N. Cent....	98	1,155	17,599	2.86	50,336	.05
Idaho.....	7	160	2,479	2.50	6,197	.41
Colo.....	10	25	647	1.89	1,223	.03
Wash.....	10	227	3,491	2.73	9,520	.34
Calif.....	5	59	3,546	2.37	8,395	.11
West.....	32	471	10,163	2.49	25,335	.09
Alaska.....	--	28	298	4.00	1,192	3.87
Insular....	--	28	298	4.00	1,192	.14
Total.....	130	1,654	28,060	2.74	76,863	0.03

B-3 - Perennial cover established in orchards and vineyards

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
	:	:	:	:	:	:
Pa.....	33	141	2,888	3.00	8,664	0.15
N. Atl.....	33	141	2,888	3.00	8,664	.05
Mich.....	11	138	1,080	3.00	3,240	.05
Wis.....	1	24	573	2.00	1,146	.01
Nebr.....	4	5	8	2.63	21	1/
N. Cent....	16	167	1,661	2.65	4,407	1/
W. Va.....	5	10	70	3.04	213	.01
S. Atl.....	5	10	70	3.04	213	1/
Mont.....	1	1	130	3.00	390	.01
Idaho.....	5	19	336	1.50	504	.03
Utah.....	4	32	224	3.00	672	.06
Wash.....	8	112	955	3.00	2,868	.10
Oreg.....	2	2	17	3.00	51	1/
Calif.....	8	41	528	3.81	2,012	.03
West.....	28	207	2,190	2.97	6,497	.02
Total.....	82	525	6,809	2.91	19,781	0.01

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-1 - Terraces: Standard and broad-base

State and region	Areas included			Extent			Credit value			
	Counties	Farms	Amount	Average	Acreage terraced	Acreage benefited	Average	Average	Total	Portion of State total
				per acre : terraced			rate per 1,000 lin.ft.	rate per acre terraced		
			1,000							
	Number	Number	lin. ft.	Lin. ft.	Acres	Acres	Dollars	Dollars	Dollars	Percent
Mass.....	4	5	6	265	23	37	10.00	2.65	61	0.01
R. I.....	1	1	2	200	8	15	12.50	2.50	20	.03
N. Y.....	1	2	7	480	15	40	10.00	4.80	72	1/
N. Atl....	6	8	15	326	46	92	10.20	3.33	153	1/
Ohio.....	18	146	325	122	2,657	4,923	15.00	1.83	4,871	.06
Ind.....	31	379	2,430	483	5,027	6,793	15.00	7.25	36,452	.59
Ill.....	33	235	1,672	393	4,257	9,008	10.00	3.93	16,720	.13
Wis.....	46	585	2,157	349	6,177	10,968	15.00	5.24	32,359	.39
Minn.....	6	14	55	526	104	146	16.00	8.40	874	.01
Iowa.....	57	2,638	12,409	395	31,431	82,867	15.00	5.92	186,123	1.56
Mo.....	104	3,002	17,112	398	42,945	64,390	15.00	5.98	256,675	3.00
S. Dak.....	24	153	1,071	160	6,699	9,090	20.49	3.28	21,941	.38
Nebr.....	74	4,155	28,519	214	133,402	293,172	15.00	3.21	427,784	5.88
Kans.....	101	6,834	52,933	358	148,010	292,474	22.45	8.03	1,188,109	15.36
N. Cent...	494	18,141	118,683	312	380,709	773,831	18.30	5.70	2,171,908	2.27
Va.....	12	227	864	261	3,312	5,012	7.50	1.96	6,477	.14
N. C.....	56	3,334	17,790	416	42,768	79,347	9.00	3.74	160,105	2.44
S. C.....	38	2,305	14,902	435	34,259	47,169	9.00	3.91	134,110	4.12
Ga.....	115	1,577	15,098	463	32,643	56,642	12.23	5.66	184,622	1.87
Fla.....	12	302	2,361	397	5,950	10,510	12.50	4.96	29,514	.75
S. Atl....	233	7,745	51,015	429	118,932	198,680	10.09	4.33	514,828	1.61
Ky.....	58	660	2,421	372	6,516	15,188	15.00	5.57	36,306	.34
Tenn.....	56	2,492	12,079	315	38,344	85,048	15.90	5.01	192,136	2.50
Ala.....	58	2,795	27,593	513	53,808	70,352	10.00	5.13	275,979	3.50
Miss.....	64	2,025	15,412	497	31,027	57,919	6.07	3.01	93,545	1.40
Ark.....	68	2,069	9,285	441	21,076	40,817	12.00	5.29	111,424	2.07
La.....	34	1,095	8,174	379	21,546	69,650	10.00	3.79	81,738	2.18
Okla.....	76	5,368	48,599	260	187,167	274,318	18.34	4.76	891,224	11.65
Tex.....	199	11,717	146,008	215	679,429	952,829	14.39	3.09	2,101,216	11.91
S. Cent...	613	28,221	269,571	259	1,038,913	1,566,121	14.04	3.64	3,783,568	5.61
Mont.....	6	16	124	148	834	1,124	42.02	6.22	5,190	.14
Wyo.....	7	37	324	198	1,633	2,419	19.36	3.84	6,273	.44
Colo.....	25	102	1,233	216	5,714	9,610	22.32	4.82	27,524	.71
N. Mex.....	18	150	1,757	110	16,039	20,079	19.44	2.13	34,153	1.69
Ariz.....	4	11	107	109	984	1,603	42.57	4.63	4,555	.32
Utah.....	4	4	12	161	74	113	15.80	2.54	188	.02
Wash.....	4	36	302	263	1,150	1,978	12.14	3.19	3,672	.13
Calif.....	6	10	59	86	683	1,088	25.69	2.21	1,508	.02
West.....	74	366	3,918	145	27,111	38,014	21.20	3.06	83,063	.29
Hawaii.....	--	26	50	158	318	318	20.00	3.16	1,006	.58
P. R.....	--	3	76	1,100	69	690	12.50	13.72	947	.16
Insular...	--	29	126	326	387	1,008	15.50	5.05	1,953	.23
Total....	1,420	54,510	443,328	283	1,566,098	2,577,746	14.79	4.19	6,555,473	2.73

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-2 - Terraces, ditches, and dikes: Diversion and spreader								
State and region	Areas included		Extent		Credit value			
	Counties	Farms	Amount	Acreage benefited	Average rate per rod	Total	Portion of State total	
	Number	Number	Rods	Acres	Dollars	Dollars	Percent	
Maine.....	10	105	9,515	1,460	0.33	3,140	0.38	
Vt.....	1	3	333	34	.17	55	1/	
Mass.....	9	38	2,232	569	.37	829	.13	
R. I.....	1	1	24	4	.42	10	.01	
Conn.....	8	26	1,016	232	.25	253	.04	
N. Y.....	35	442	46,784	7,531	.40	18,716	.36	
N. J.....	11	46	8,311	935	.36	2,964	.24	
Pa.....	35	291	21,352	5,470	.41	8,755	.15	
N. Atl....	110	952	89,567	16,235	.39	34,722	.22	
Ohio.....	22	68	6,620	5,132	.46	3,025	.03	
Ind.....	26	144	7,566	2,054	.97	7,323	.12	
Mich.....	1	7	1,742	95	.61	1,063	.02	
Wis.....	23	98	5,772	4,122	.56	3,206	.04	
Iowa.....	10	375	40,184	7,708	.55	21,917	.18	
Mo.....	101	1,560	115,834	39,758	.98	113,192	1.32	
N. Dak.....	7	12	334	570	1.28	429	.01	
S. Dak.....	19	189	33,002	26,942	.84	27,855	.48	
Nebr.....	66	1,179	107,038	78,401	.96	103,094	1.42	
Kans.....	82	2,190	184,968	91,063	.75	138,007	1.78	
N. Cent....	357	5,822	503,060	255,845	.83	419,111	.44	
Md.....	5	22	3,198	518	.61	1,958	.14	
W. Va.....	16	133	6,399	2,402	.41	2,644	.15	
S. Atl....	21	155	9,597	2,920	.48	4,602	.01	
Ky.....	34	339	18,808	7,526	.50	9,323	.09	
Miss.....	25	134	9,312	4,616	.22	2,069	.03	
Okla.....	71	1,600	173,940	46,758	.49	85,089	1.11	
Tex.....	174	3,708	439,616	258,476	.57	251,182	1.43	
S. Cent....	304	5,781	641,676	317,376	.54	347,663	.52	
Mont.....	44	710	130,376	72,734	.94	123,119	3.24	
Idaho.....	14	59	6,395	6,066	.80	5,106	.34	
Wyo.....	20	174	41,490	13,469	.53	22,190	1.54	
Colo.....	34	273	75,730	45,005	.41	31,078	.80	
N. Mex.....	27	405	49,730	102,128	.79	39,064	1.93	
Ariz.....	8	110	17,118	53,408	2.33	39,874	2.78	
Utah.....	23	170	11,894	14,447	1.15	13,721	1.27	
Nev.....	7	13	5,143	1,473	.41	2,127	.52	
Wash.....	2	4	1,860	425	.33	620	.02	
Oreg.....	17	332	60,633	38,767	1.32	80,232	3.32	
Calif.....	31	166	22,213	15,206	1.83	40,750	.56	
West.....	227	2,416	422,582	363,128	.94	397,881	1.42	
Hawaii.....	--	34	9,831	2,471	.33	3,245	1.86	
P. R.....	--	151	7,580	6,999	.21	1,562	.26	
Insular....	--	185	17,411	9,470	.28	4,807	.58	
Total.....	1,019	15,311	1,683,893	964,974	.72	1,208,786	0.50	

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-3 - Terraces around coffee trees

State and region	Extent		Credit value		
	Farms	Terraces	Average rate per terrace	Total	Portion of State total
	Number	Number	Dollars	Dollars	Percent
P. R.....	4,412	6,682,890	.0225	150,356	25.00
Insular.....	4,412	6,682,890	.0225	150,356	18.09
Total.....	4,412	6,682,890	.0225	150,356	0.06

C-4 - Terraces, mulch, around vanilla plants

State and region	Extent		Credit value		
	Farms	Terraces	Average rate per terrace	Total	Portion of State total
	Number	Number	Dollars	Dollars	Percent
P. R.....	3	1,110	.0225	25	1/
Insular.....	3	1,110	.0225	25	1/
Total.....	3	1,110	.0225	25	1/

1/ 0.005 or less.

C-5 - Contour farming: Intertilled crops

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Maine.....	8	322	6,084	1.50	9,125	1.09	
Mass.....	7	12	135	1.50	201	.03	
N. J.....	12	93	2,191	1.49	3,272	.26	
N. Atl.....	27	427	8,410	1.50	12,598	.08	
Ohio.....	21	625	9,181	1.50	13,765	.17	
Ind.....	68	2,926	38,859	1.34	52,240	.84	
Ill.....	89	5,402	170,319	1.50	255,464	2.05	
Mich.....	33	2,618	23,293	1.50	34,933	.57	
Wis.....	45	8,788	125,449	.50	62,724	.76	
Minn.....	19	1,085	20,586	1.45	29,889	.37	
Iowa.....	93	29,729	1,015,906	1.29	1,308,692	10.94	
Mo.....	4	638	16,420	1.28	21,018	.24	
N. Dak.....	19	118	7,518	1.42	10,681	.21	
S. Dak.....	62	1,736	121,856	1.50	182,770	3.18	
Nebr.....	79	13,321	676,805	1.00	676,805	9.31	
Kans.....	95	3,966	167,432	1.46	243,865	3.15	
N. Cent.....	627	70,952	2,393,624	1.21	2,892,846	3.03	
N. C.....	3	121	2,007	1.00	2,007	.03	
S. Atl.....	3	121	2,007	1.00	2,007	.01	
Ky.....	46	830	13,399	1.00	13,399	.12	
Tenn.....	2	116	2,010	1.00	2,010	.03	
Ark.....	47	9,052	181,811	.50	90,891	1.69	
Okla.....	65	11,316	535,162	.50	267,566	3.50	
S. Cent.....	160	21,314	732,382	.51	373,866	.55	
Mont.....	10	93	12,725	.50	6,362	.17	
Idaho.....	6	26	1,570	1.17	1,831	.12	
Wyo.....	8	22	1,247	1.50	1,871	.13	
Colo.....	30	406	45,545	1.50	68,311	1.76	
N. Mex.....	21	967	136,146	.75	102,106	5.05	
Calif.....	1	1	10	1.50	15	1/	
West.....	76	1,515	197,243	.92	180,496	.64	
Hawaii.....	--	368	2,583	1.43	3,706	2.13	
Insular.....	--	368	2,583	1.43	3,706	.45	
Total.....	893	94,697	3,336,249	1.04	3,465,519	1.44	

1/ 0.005 or less



Table 2 .--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-6 - Cross slope farming: Intertilled crops

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Mich.....	2	827	8,966	1.00	8,966	0.15	
N. Cent.....	2	827	8,966	1.00	8,966	.01	
Colo.....	14	79	11,372	1.00	11,372	.29	
Ariz.....	2	24	2,295	1.00	2,295	.16	
Oreg.....	1	2	128	1.00	128	.01	
Calif.....	1	1	25	1.00	25	1/	
West.....	18	106	13,820	1.00	13,820	.05	
Total.....	20	933	22,786	1.00	22,786	0.01	

1/ 0.005 or less.

C-7 - Contour farming: Close sown crops

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Maine.....	7	178	4,055	0.75	3,041	0.36	
Mass.....	3	4	23	.50	10	1/	
N. Atl.....	10	182	4,078	.75	3,051	.02	
Ohio.....	19	553	8,785	.75	6,588	.08	
Ind.....	67	2,547	33,751	.59	19,968	.32	
Ill.....	89	3,643	96,187	.75	72,129	.58	
Mich.....	37	3,701	40,898	.75	30,668	.50	
Wis.....	44	9,113	133,675	.50	66,837	.81	
Minn.....	17	870	19,721	.50	9,856	.12	
Mo.....	3	122	3,382	.42	1,418	.02	
N. Dak.....	15	147	12,797	.50	6,396	.13	
S. Dak.....	66	2,826	258,599	.50	129,283	2.25	
Nebr.....	64	5,816	219,883	.62	137,209	1.89	
Kans.....	100	5,820	399,355	.71	285,005	3.69	
N. Cent.....	521	35,158	1,227,033	.62	765,357	.80	
Ky.....	46	830	13,399	.50	6,688	.06	
Okla.....	59	11,598	750,359	.49	364,609	4.76	
Tex.....	30	2,045	404,300	.25	101,075	.57	
S. Cent.....	135	14,473	1,168,058	.40	472,372	.70	
Mont.....	12	47	6,352	.50	3,175	.08	
Idaho.....	12	283	43,943	.56	24,633	1.63	
Wyo.....	10	30	2,283	.74	1,683	.12	
Colo.....	32	334	33,832	.75	25,362	.65	
N. Mex.....	13	233	42,737	.25	10,683	.53	
Utah.....	1	14	1,505	.50	752	.07	
Wash.....	5	23	2,343	.50	1,172	.04	
Oreg.....	6	38	5,710	.61	3,500	.14	
Calif.....	5	13	1,701	.68	1,153	.02	
West.....	96	1,015	140,406	.51	72,113	.26	
Total.....	762	50,828	2,539,575	0.52	1,312,893	0.55	

1/ 0.005 or less.

C-8 - Cross slope farming: Close sown crops

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Mich.....	5	2,144	25,467	0.35	8,913	0.15	
N. Cent.....	5	2,144	25,467	.35	8,913	.01	
Ariz.....	3	12	1,605	.35	562	.04	
Utah.....	6	192	33,866	1.00	33,866	3.13	
Oreg.....	7	131	25,718	.35	9,001	.37	
Calif.....	1	1	68	.35	24	1/	
West.....	17	336	61,257	.71	43,453	.15	
Total.....	22	2,480	86,724	0.60	52,366	0.02	

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation program, by States, 1949

C-9 - Contour farming: Establishment of stripcropping

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
	:	:	:	:	:	:
Maine.....	9	61	860	4.00	3,440	0.41
Mass.....	7	20	141	2.50	350	.05
R. I.....	2	3	15	.50	7	.01
Conn.....	6	9	97	4.00	388	.07
N. Y.....	30	210	4,100	2.50	10,243	.20
N. J.....	10	33	683	2.38	1,624	.13
Pa.....	64	2,699	59,344	2.50	148,345	2.53
N. Atl.....	128	3,035	65,240	2.52	164,397	1.02
Ohio.....	46	1,734	23,431	1.50	35,135	.43
Ind.....	8	31	393	3.00	1,179	.02
Ill.....	21	173	5,361	2.50	13,396	.11
Mich.....	18	180	2,580	4.00	10,320	.17
Wis.....	54	3,743	49,609	2.51	124,524	1.50
Minn.....	24	881	15,548	2.50	38,866	.49
Iowa.....	21	494	12,143	2.50	30,353	.25
N. Dak.....	18	70	4,094	3.33	13,652	.27
S. Dak.....	42	150	10,890	2.50	27,217	.47
Kans.....	20	39	3,566	2.06	7,352	.10
N. Cent.....	272	7,495	127,615	2.37	301,994	.32
Md.....	13	237	4,087	3.00	12,261	.88
Va.....	39	314	5,323	2.50	13,298	.28
W. Va.....	20	158	1,796	2.00	3,592	.20
N. C.....	20	113	1,549	3.39	5,250	.08
Ga.....	1	3	35	.50	17	1/
S. Atl.....	93	825	12,790	2.69	34,418	.11
Tenn.....	5	7	70	4.00	280	1/
Okla.....	14	73	2,522	.75	1,891	.02
S. Cent.....	19	80	2,592	.84	2,171	1/
Mont.....	19	60	5,471	3.00	16,410	.43
Idaho.....	9	27	2,860	4.47	12,796	.85
Wyo.....	5	10	664	4.00	2,656	.18
Colo.....	18	78	8,992	3.30	29,691	.77
N. Mex.....	5	16	1,520	.75	1,140	.06
Wash.....	2	2	108	4.00	432	.02
Oreg.....	3	9	750	4.00	3,000	.12
Calif.....	2	7	473	4.00	1,892	.03
West.....	63	209	20,838	3.26	68,017	.24
Total.....	575	11,644	229,075	2.49	570,997	0.24

1/ 0.005 or less.

C-10 - Cross slope farming: Establishment of stripcropping

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
	:	:	:	:	:	:
Maine.....	7	55	572	3.00	1,716	0.21
N. Y.....	16	57	889	1.50	1,328	.03
N. Atl.....	23	112	1,461	2.08	3,044	.02
Mont.....	1	24	10,097	.50	5,061	.13
Ariz.....	2	11	620	3.00	1,860	.13
Utah.....	1	10	1,152	2.75	3,168	.29
Oreg.....	4	5	872	3.00	2,616	.11
West.....	8	50	12,741	1.00	12,705	.05
Total.....	31	162	14,202	1.11	15,749	0.01

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-11 - Stripcropping not on the contour

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
Ohio.....	1	86	1,074	0.50	537	0.01
Ind.....	12	51	606	.75	455	.01
Mich.....	20	624	18,358	.59	10,919	.18
Wis.....	50	9,246	198,430	.70	138,901	1.68
Minn.....	28	5,208	293,460	.50	146,725	1.84
N. Dak.....	52	8,885	1,201,459	.52	620,715	12.34
S. Dak.....	51	1,917	249,700	.50	124,837	2.18
Nebr.....	60	4,234	473,952	.50	236,966	3.26
Kans.....	24	262	57,734	.50	28,862	.37
N. Cent.:	298	30,513	2,494,773	.52	1,308,917	1.37
Okla.....	17	301	15,692	.40	6,275	.08
Tex.....	33	536	35,807	.50	17,904	.10
S. Cent.:	50	837	51,499	.47	24,179	.04
Mont.....	46	8,674	3,781,349	.51	1,927,370	50.65
Idaho.....	2	3	363	.59	215	.02
Wyo.....	12	925	304,279	.50	152,138	10.57
Colo.....	26	1,077	145,872	.71	103,124	2.66
N. Mex.....	9	178	26,062	.60	15,638	.77
Ariz.....	1	5	518	.75	388	.03
Wash.....	1	1	35	.50	17	1/
Oreg.....	2	3	249	.67	167	.01
Calif.....	4	49	29,377	.61	17,885	.24
West....	103	10,915	4,288,104	.52	2,216,942	7.89
Total...	451	42,265	6,834,376	0.52	3,550,038	1.48
1/ 0.005 or less.						

1/ 0.005 or less.

C-12 - Contour planting orchards and vineyards

State	Areas included		Extent	Credit value		
and region	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	<u>Number</u>	<u>Number</u>	<u>Acres</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Percent</u>
N. J.....	7	7	44	4.98	219	0.02
N. Atl..	7	7	44	4.98	219	1/
Kans.....	1	1	7	5.00	35	1/
N. Cent.:	1	1	7	5.00	35	1/
Va.....	2	2	31	7.00	217	1/
S. Atl..	2	2	31	7.00	217	1/
Idaho.....	1	1	4	7.50	30	1/
Utah.....	3	4	16	7.50	119	.01
Oreg.....	1	2	11	7.50	82	1/
Calif.....	7	22	374	7.50	2,817	.04
West....	12	29	405	7.50	3,048	.01
Hawaii....	--	105	447	7.50	3,352	1.92
Insular..	--	105	447	7.50	3,352	.40
Total...	22	144	934	7.36	6,871	1/

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-13 - Sod waterways and terrace outlets established: Summary

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Amount established	Average rate per 1,000 sq. ft.	Total	Portion of State total
	Number	Number	1,000 sq. ft.	Dollars	Dollars	Percent
Maine.....	12	277	6,604	.75	4,952	0.59
Mass.....	6	17	252	.75	188	.03
R. I.....	1	1	45	.75	34	.05
Conn.....	3	7	77	.75	58	.01
N. Y.....	13	25	342	.75	256	1/
N. J.....	11	33	677	.75	507	.04
Pa.....	46	271	4,856	.50	2,437	.04
N. Atl.....	92	631	12,853	.66	8,432	.05
Ohio.....	40	2,332	77,783	.30	22,965	.28
Ind.....	75	4,524	88,440	.45	40,132	.65
Ill.....	101	11,049	624,184	.75	468,125	3.76
Mich.....	35	959	17,175	.54	9,297	.15
Wis.....	62	13,569	370,041	.31	113,476	1.37
Minn.....	36	1,217	38,906	.75	29,174	.37
Iowa.....	71	13,090	546,790	.57	314,228	2.63
Mo.....	99	1,293	53,460	.75	40,101	.47
N. Dak.....	14	43	2,577	.63	1,623	.03
S. Dak.....	31	236	18,089	.75	13,562	.24
Nebr.....	62	2,823	178,743	.75	134,049	1.84
Kans.....	74	1,257	141,745	.75	106,307	1.37
N. Cent.....	700	52,392	2,157,933	.60	1,293,039	1.35
Md.....	1	5	41	.75	31	1/
Va.....	8	28	719	.75	538	.01
N. C.....	25	311	19,019	.73	13,917	.21
S. Atl.....	34	344	19,779	.73	14,486	.05
Ky.....	13	51	1,755	.75	1,314	.01
Tenn.....	12	58	2,207	.75	1,656	.02
Ark.....	25	72	1,971	.75	1,476	.03
Okla.....	45	441	33,467	.48	16,109	.21
Tex.....	45	699	113,300	.36	40,779	.23
S. Cent.....	140	1,321	152,700	.40	61,334	.09
Mont.....	22	70	5,147	.52	2,688	.07
Idaho.....	10	113	7,262	.74	5,338	.35
Wyo.....	2	2	238	.25	59	1/
Colo.....	16	39	1,725	.73	1,265	.03
Utah.....	2	9	774	.75	580	.05
Wash.....	13	157	14,671	.75	11,003	.40
Oreg.....	17	147	13,281	.75	9,959	.41
Calif.....	6	11	573	.75	429	.01
West.....	88	548	43,671	.72	31,321	.11
Hawaii.....	--	1	72	.75	54	.03
P. R.....	--	206	251	.75	187	.03
Insular.....	--	207	323	.75	241	.03
Total.....	1,054	55,443	2,387,259	.59	1,408,853	0.59

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-13a - Sod waterways and terrace outlets established: Shaping, seeding or sodding							
State and region	Areas included		Extent	Credit value			
	Counties	Farms	Amount established:	Average	Total	Portion of State total	
				rate per			
				1,000 sq. ft.			
	Number	Number	sq. ft.	Dollars	Dollars	Percent	
Maine.....	12	277	6,604	.75	4,952	0.59	
Mass.....	6	17	252	.75	188	.03	
R. I.....	1	1	45	.75	34	.05	
Conn.....	3	7	77	.75	58	.01	
N. Y.....	13	25	342	.75	256	<u>1/</u>	
N. J.....	11	33	677	.75	507	.04	
Pa.....	36	143	2,464	.75	1,841	.03	
N. Atl.....	82	503	10,461	.75	7,836	.05	
Ohio.....	27	463	14,114	.50	7,049	.09	
Ind.....	69	1,743	36,071	.75	27,045	.44	
Ill.....	101	11,049	624,184	.75	468,125	3.76	
Mich.....	33	631	10,026	.75	7,513	.12	
Wis.....	61	2,077	41,932	.75	31,449	.38	
Minn.....	36	1,217	38,906	.75	29,174	.37	
Iowa.....	70	10,581	386,628	.75	289,962	2.43	
Mo.....	99	1,293	53,460	.75	40,101	.47	
N. Dak.....	14	43	2,577	.63	1,623	.03	
S. Dak.....	31	236	18,089	.75	13,562	.24	
Nebr.....	62	2,823	178,743	.75	134,049	1.84	
Kans.....	74	1,257	141,745	.75	106,307	1.37	
N. Cent.....	677	33,413	1,546,475	.75	1,155,959	1.21	
Md.....	1	5	41	.75	31	<u>1/</u>	
Va.....	8	28	719	.75	538	.01	
N. C.....	25	311	19,019	.73	13,917	.21	
S. Atl.....	34	344	19,779	.73	14,486	.05	
Ky.....	13	51	1,755	.75	1,314	.01	
Tenn.....	12	58	2,207	.75	1,656	.02	
Ark.....	25	72	1,971	.75	1,476	.03	
Okla.....	45	441	33,467	.48	16,109	.21	
Tex.....	45	699	113,300	.36	40,779	.23	
S. Cent.....	140	1,321	152,700	.40	61,334	.09	
Mont.....	21	43	2,802	.75	2,101	.06	
Idaho.....	10	107	7,047	.75	5,285	.35	
Colo.....	15	37	1,674	.75	1,253	.03	
Utah.....	2	9	774	.75	580	.05	
Wash.....	13	157	14,671	.75	11,003	.40	
Oreg.....	17	147	13,281	.75	9,959	.41	
Calif.....	6	11	573	.75	429	.01	
West.....	84	511	40,822	.75	30,610	.11	
Hawaii.....	--	1	72	.75	54	.03	
P. R.....	--	206	251	.75	187	.03	
Insular.....	--	207	323	.75	241	.03	
Total.....	1,017	36,299	1,770,560	.72	1,270,466	0.53	

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-13b - Sod waterways and terrace outlets established: Lifting farm implements in breaking sod or hay land

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Amount established	Average rate per 1,000 sq. ft.	Total	Portion of State total	
	Number	Number	1,000 sq. ft.	Dollars	Dollars	Percent	
Pa.....	34	141	2,392	0.25	596	0.01	
N. Atl....	34	141	2,392	.25	596	1/	
Ohio.....	35	1,989	63,669	.25	15,916	.19	
Ind.....	43	2,781	52,369	.25	13,087	.21	
Mich.....	24	362	7,149	.25	1,784	.03	
Wis.....	36	11,769	328,109	.25	82,027	.99	
Iowa.....	23	2,516	160,162	.15	24,266	.20	
N. Cent..	161	19,417	611,458	.22	137,080	.14	
Mont.....	8	27	2,345	.25	587	.01	
Idaho.....	3	7	215	.25	53	1/	
Wyo.....	2	2	238	.25	59	1/	
Colo.....	4	4	51	.25	12	1/	
West.....	17	40	2,849	.25	711	1/	
Total....	212	19,598	616,699	0.22	138,387	0.06	

1/ 0.005 or less.

C-14 - Sod waterways and terrace outlets established: Earth moved 1/

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Amount	Average	Total	Portion of State total
			of material	rate per		
			moved	cu. yd.		
	Number	Number	Cu. yds.	Dollars	Dollars	Percent
Ohio.....	15	44	14,167	0.10	1,415	0.02
Ill.....	84	2,849	1,646,421	.10	164,640	1.32
Wis.....	20	114	42,806	.08	3,424	.04
Iowa.....	47	2,288	2,192,959	.06	131,578	1.10
Mo.....	93	1,147	982,804	.10	98,277	1.15
Kans.....	61	1,506	1,974,951	.10	197,490	2.55
N. Cent..	320	7,948	6,854,108	.09	596,824	.63
Md.....	1	3	675	.10	68	2/
S. Atl....	1	3	675	.10	68	2/
Colo.....	4	8	11,197	.10	1,120	.03
Wash.....	5	5	8,547	.10	854	.03
Oreg.....	8	48	70,335	.06	4,202	.17
Calif.....	5	8	16,240	.10	1,624	.02
West.....	22	69	106,319	.07	7,800	.03
Total....	343	8,020	6,961,102	0.09	604,692	0.25

1/ Data do not include earth moved in connection with all waterways. The number of counties and number of farms will duplicate to some extent such data in C-13. However, the total "credit value" item is in addition to that shown in C-13.

2/ 0.005 or less.

C-15 - Mechanical protection of outlets, and flumes in gullies

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Structures	Average rate per structure	Total	Portion of State total	
	Number	Number	Number	Dollars	Dollars	Percent	
Ill.....	20	60	60	104.97	6,298	0.05	
Mo.....	30	227	234	139.88	32,733	.38	
Nebr.....	9	13	19	117.16	2,226	.03	
Kans.....	19	113	360	44.48	16,012	.21	
N. Cent..	78	413	673	85.10	57,269	.06	
Fla.....	1	4	200	1.69	338	.01	
S. Atl....	1	4	200	1.69	338	1/	
Miss.....	1	5	10	44.00	440	.01	
S. Cent..	1	5	10	44.00	440	1/	
Idaho.....	2	2	2	31.50	63	.01	
Wyo.....	10	17	21	59.90	1,258	.09	
Utah.....	9	26	31	35.00	1,086	.10	
Oreg.....	1	1	1	6.00	6	1/	
Calif.....	16	59	117	81.37	9,520	.13	
West.....	38	105	172	69.38	11,933	.04	
Total....	118	527	1,055	66.33	69,980	0.03	

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-16 - Outlet channels: Constructing and protecting with vegetative cover						
State and region	Farms	Extent		Credit value		
		Number	1,000 lin. ft.	Average	Total	Portion
				rate per		of State
				1,000 lin. ft.		total
				Dollars	Dollars	Percent
P. R.....	63	28	15.00	420	0.07	
Insular.....	63	28	15.00	420	.05	
Total.....	63	28	15.00	420	1/	
1/ 0.005 or less.						
C-17 - Protecting summer fallow						
State and region	Areas included		Extent		Credit value	
	Counties	Farms	Acreage	Average	Total	Portion
				rate per		of State
				acre		total
	Number	Number	Acres	Dollars	Dollars	Percent
Minn.....	17	4,424	198,909	0.50	99,452	1.25
N. Dak.....	53	41,645	3,897,679	.68	2,649,493	52.70
S. Dak.....	57	4,932	258,263	1.00	257,919	4.49
Nebr.....	54	19,687	1,301,998	.84	1,098,364	15.10
Kans.....	50	14,418	2,340,464	.74	1,721,913	22.26
N. Cent.....	231	85,106	7,997,313	.73	5,827,141	6.10
Okla.....	9	1,811	166,166	.75	124,623	1.63
Tex.....	30	1,282	215,931	.60	129,525	.73
S. Cent.....	39	3,093	382,097	.67	254,148	.38
Mont.....	43	2,252	523,480	.35	183,216	4.82
Wyo.....	6	33	2,397	.60	1,438	.10
Colo.....	39	9,120	2,089,994	.60	1,253,994	32.31
N. Mex.....	9	689	200,450	.48	95,939	4.75
Utah.....	9	344	53,833	.25	13,456	1.24
Wash.....	19	4,492	1,714,026	.32	554,829	19.93
Oreg.....	4	24	5,121	.60	3,073	.13
Calif.....	22	517	108,906	1.00	108,906	1.49
West.....	151	17,471	4,698,207	.47	2,214,851	7.88
Total.....	421	105,670	13,077,617	0.63	8,296,140	3.46
C-18 - Subsoiling: Regular						
State and region	Areas included		Extent		Credit value	
	Counties	Farms	Acreage	Average	Total	Portion
				rate per		of State
				acre		total
	Number	Number	Acres	Dollars	Dollars	Percent
N. J.....	12	163	6,839	2.24	15,324	1.23
N. Atl.....	12	163	6,839	2.24	15,324	.09
Nebr.....	45	447	19,658	1.07	21,089	.29
N. Cent.....	45	447	19,658	1.07	21,089	.02
N. C.....	6	141	1,490	2.25	3,352	.05
Ga.....	2	76	1,008	2.24	2,257	.02
S. Atl.....	8	217	2,498	2.25	5,609	.02
Tenn.....	6	268	2,701	2.25	6,077	.08
Okla.....	3	184	14,562	2.19	31,874	.42
Tex.....	84	1,321	123,257	1.49	183,686	1.04
S. Cent.....	93	1,773	140,520	1.58	221,637	.33
Mont.....	2	38	8,367	.58	4,816	.13
Idaho.....	36	922	90,555	1.16	105,207	6.96
Wyo.....	14	291	23,887	1.54	36,907	2.56
Colo.....	41	1,138	66,952	1.37	91,834	2.37
N. Mex.....	20	371	23,286	1.98	46,166	2.28
Ariz.....	7	232	34,522	2.00	69,044	4.82
Utah.....	13	286	10,189	2.24	22,839	2.11
Wash.....	22	423	91,829	.68	62,676	2.25
Oreg.....	4	190	6,988	1.88	13,139	.55
Calif.....	31	1,633	106,300	1.91	202,907	2.77
West.....	190	5,524	462,875	1.42	655,535	2.34
Total.....	348	8,124	632,390	1.45	919,194	0.38

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-19 - Subsoiling: Rotary

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Okla.....	1	53	3,033	1.00	3,033	0.04	
S. Cent..	1	53	3,033	1.00	3,033	1/	
Idaho.....	10	42	9,373	.25	2,343	.15	
Wash.....	11	168	58,941	.25	14,734	.53	
Oreg.....	5	43	13,925	.25	3,481	.14	
West.....	26	253	82,239	.25	20,558	.07	
Total....	27	306	85,272	0.28	23,591	0.01	

1/ 0.005 or less.

C-20 - Tillage operations on cropland to prevent erosion: Summary 1/

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Nebr.....	19	1,968	76,819	0.30	23,044	0.32	
Kans.....	15	521	83,933	.30	25,179	.33	
N. Cent..	34	2,489	160,752	.30	48,223	.05	
Okla.....	24	8,629	1,194,470	.32	376,350	4.92	
Tex.....	57	11,511	2,149,693	.38	822,595	4.66	
S. Cent..	81	20,140	3,344,163	.36	1,198,945	1.78	
Wyo.....	6	602	27,004	.31	8,308	.58	
Colo.....	25	1,234	138,728	.30	41,617	1.07	
N. Mex.....	18	3,063	817,931	.30	245,242	12.14	
Oreg.....	4	23	7,213	.30	2,163	.09	
Calif.....	2	2	225	.30	67	2/	
West.....	55	4,924	991,101	.30	297,397	1.06	
Total....	170	27,553	4,496,016	0.34	1,544,565	0.64	

1/ Includes listing, pitting, or furrowing on the contour; basin listing; emergency listing; pit cultivation; and deep plowing of sandy cropland.

2/ 0.005 or less.

C-20a - Tillage operations on cropland to prevent erosion: Listing, pitting, or furrowing, on the contour

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Nebr.....	19	1,968	76,819	0.30	23,044	0.32	
Kans.....	13	519	83,790	.30	25,136	.33	
N. Cent..	32	2,487	160,609	.30	48,180	.05	
Okla.....	23	8,096	1,142,975	.30	342,891	4.48	
Tex.....	42	6,830	1,286,354	.30	385,907	2.19	
S. Cent..	65	14,926	2,429,329	.30	728,798	1.08	
Colo.....	12	224	32,793	.30	9,838	.25	
N. Mex.....	15	956	241,203	.30	72,341	3.58	
Oreg.....	4	23	7,213	.30	2,163	.09	
Calif.....	2	2	225	.30	67	1/	
West.....	33	1,205	281,434	.30	84,409	.30	
Total....	130	18,618	2,871,372	0.30	861,387	0.36	

1/ 0.005 or less.

C-20b - Tillage operations on cropland to prevent erosion: Emergency listing at right angles to the wind

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Kans.....	2	2	143	0.30	43	1/	
N. Cent..	2	2	143	.30	43	1/	
Tex.....	35	2,643	673,213	.23	157,842	.89	
S. Cent..	35	2,643	673,213	.23	157,842	.24	
Wyo.....	6	602	27,004	.31	8,308	.58	
Colo.....	17	951	100,285	.30	30,084	.78	
N. Mex.....	13	2,113	576,728	.30	172,901	8.56	
West.....	36	3,666	704,017	.30	211,293	.75	
Total....	73	6,311	1,377,373	0.27	369,178	0.15	

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-20c - Tillage operations on cropland to prevent erosion: Miscellaneous

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Okla.....	3	207	36,486	0.30	10,946	0.14	
Tex.....	15	179	52,466	.30	15,740	.09	
S. Cent....	18	386	88,952	.30	26,686	.04	
Colo.....	4	59	5,650	.30	1,695	.04	
West.....	4	59	5,650	.30	1,695	.01	
Total.....	22	445	94,602	0.30	28,381	0.01	
BASIN LISTING							
Tex.....	1	1	240	0.30	72	1/	
S. Cent....	1	1	240	.30	72	1/	
Total.....	1	1	240	0.30	72	1/	
DEEP PLOWING OF SANDY CROPLAND							
Okla.....	2	326	15,009	1.50	22,513	0.30	
Tex.....	32	1,858	137,420	1.91	263,034	1.49	
S. Cent....	34	2,184	152,429	1.87	285,547	.42	
Total.....	34	2,184	152,429	1.87	285,547	0.12	

1/ 0.005 or less.

C-21 - Contour tillage operations on noncrop pasture

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Iowa.....	1	8	119	0.07	8	1/	
S. Dak.....	5	47	528	.56	295	.01	
Nebr.....	18	94	2,855	.40	1,134	.02	
N. Cent....	24	139	3,502	.41	1,437	1/	
Tex.....	9	20	1,460	.95	1,381	.01	
S. Cent....	9	20	1,460	.95	1,381	1/	
Wyo.....	7	33	2,143	1.50	3,214	.22	
Colo.....	14	29	1,345	.51	685	.02	
N. Mex.....	11	39	8,591	.50	4,294	.21	
Ariz.....	4	17	3,935	1.24	4,863	.34	
Calif.....	7	9	723	1.71	1,236	.02	
West.....	43	127	16,737	.85	14,292	.05	
Hawaii.....	--	2	3,371	1.00	3,371	1.94	
Insular....	--	2	3,371	1.00	3,371	.41	
Total.....	76	288	25,070	0.82	20,481	0.01	

1/ 0.005 or less.

C-22 - Crop residue management: Stubble mulch

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Ohio.....	1	649	9,605	0.25	2,401	0.03	
Ind.....	5	694	21,242	.60	12,745	.20	
N. Dak.....	50	14,505	1,533,481	.34	524,166	10.43	
S. Dak.....	66	19,250	1,992,479	.51	1,009,188	17.59	
Kans.....	5	1,103	209,483	.24	49,650	.64	
N. Cent....	127	36,201	3,766,290	.42	1,598,150	1.67	
Fla.....	1	4	29	.50	14	1/	
S. Atl.....	1	4	29	.50	14	1/	
Tex.....	18	366	103,645	.30	31,093	.18	
S. Cent....	18	366	103,645	.30	31,093	.05	
Wyo.....	8	109	12,499	.60	7,500	.52	
Colo.....	34	3,354	480,867	.52	252,448	6.50	
N. Mex.....	12	270	44,010	1.00	44,010	2.18	
Wash.....	18	4,290	1,051,438	.25	265,589	9.54	
Oreg.....	7	937	365,919	.83	305,211	12.62	
Calif.....	22	333	37,096	.60	22,257	.30	
West.....	101	9,293	1,991,829	.45	897,015	3.19	
Total.....	247	45,864	5,861,793	0.43	2,526,272	1.05	

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-23 - Crop residue management: Leaving stalks or stubble 1/

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Nebr.....	25	731	21,838	0.35	7,642	0.11	
Kans.....	18	1,058	216,231	.35	75,681	.98	
N. Cent.....	43	1,789	238,069	.35	83,323	.09	
Okla.....	12	1,830	138,001	.35	48,300	.63	
Tex.....	46	6,982	858,693	.25	214,693	1.22	
S. Cent.....	58	8,812	996,694	.26	262,993	.39	
Colo.....	14	2,169	207,518	.35	72,633	1.87	
N. Mex.....	7	2,052	387,654	.35	135,678	6.71	
West.....	21	4,221	595,172	.35	208,311	.74	
Total.....	122	14,822	1,829,935	0.30	554,627	0.23	

1/ Sorghum, Sudan grass, millet, and broomcorn.

C-24 - Dams for erosion control, storage type: Summary

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Structures	Acreage benefited	Average rate per structure	Total	Portion of State total
	Number	Number	Number	Acres	Dollars	Dollars	Percent
Ohio.....	1	3	3	649	41.67	125	<u>1/</u>
Wis.....	13	276	338	6,168	33.95	11,475	0.14
Iowa.....	17	2,263	8,196	70,323	18.42	150,936	1.26
N. Dak.....	9	23	26	1,600	98.73	2,567	.05
S. Dak.....	25	138	261	7,765	74.58	19,466	.34
Nebr.....	84	6,093	10,699	678,332	106.97	1,144,513	15.74
Kans.....	66	1,079	1,337	42,152	93.13	124,516	1.61
N. Cent...	215	9,875	20,860	806,989	69.68	1,453,598	1.52
Ky.....	1	77	346	5,892	24.72	8,555	.08
Tenn.....	1	50	50	2,500	165.74	8,287	.11
Okla.....	47	597	760	37,450	90.24	68,585	.90
Tex.....	70	1,299	14,614	1,461,400	20.40	298,146	1.69
S. Cent...	119	2,023	15,770	1,507,242	24.32	383,573	.57
Mont.....	32	280	444	35,000	91.39	40,575	1.07
Idaho.....	7	17	21	1,840	109.90	2,308	.15
Wyo.....	21	364	677	36,705	110.66	74,916	5.20
Colo.....	31	192	344	61,689	105.50	36,292	.94
N. Mex.....	23	163	267	94,822	114.60	30,598	1.51
Ariz.....	14	<u>2/</u> 354	231	180,190	638.14	147,410	10.29
Utah.....	16	161	590	19,863	33.02	19,483	1.80
Nev.....	7	31	174	2,397	18.44	3,209	.79
Wash.....	8	31	35	1,151	139.40	4,879	.18
Oreg.....	10	58	167	13,809	58.64	9,792	.40
Calif.....	24	161	207	22,191	346.47	71,719	.98
West.....	193	1,812	3,157	469,657	139.75	441,181	1.57
Total....	527	13,710	39,787	2,783,888	57.26	2,278,352	0.95

1/ 0.005 or less.

2/ Number of farms exceeds number of structures because of pooling agreements.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-24a - Dams for erosion control, storage type: Earth moved								
State and region	Areas included		Extent			Credit value		
	Counties	Farms	Amount of material moved	Average per structure	Average Structures	Average rate per cu. yd.	Total	Portion of State total
	Number	Number	Cu. yds.	Cu. yds.	Number	Dollars	Dollars	Percent
Ohio.....	1	3	1,248	416	3	0.10	125	1/
Wis.....	13	200	69,322	242	287	.08	5,546	0.07
Iowa.....	17	2,249	2,500,346	306	8,183	.06	150,018	1.25
N. Dak.....	9	23	25,664	987	26	.10	2,567	.05
S. Dak.....	25	138	194,662	746	261	.10	19,466	.34
Nebr.....	84	6,093	11,007,160	1,029	10,699	.10	1,100,706	15.14
Kans.....	66	1,079	1,067,715	799	1,337	.10	106,770	1.38
N. Cent..	215	9,785	14,866,117	715	20,796	.09	1,385,198	1.45
Ky.....	1	77	85,551	247	346	.10	8,555	.08
Tenn.....	1	50	82,875	1,658	50	.10	8,287	.11
Okla.....	47	597	857,289	1,128	760	.08	68,585	.90
Tex.....	70	1,299	3,726,810	255	14,614	.08	298,146	1.69
S. Cent..	119	2,023	4,752,525	301	15,770	.08	383,573	.57
Mont.....	32	278	442,957	1,002	442	.09	39,857	1.05
Idaho.....	7	17	23,075	1,099	21	.10	2,308	.15
Wyo.....	21	360	654,960	972	674	.11	73,912	5.13
Colo.....	31	192	353,644	1,028	344	.10	35,247	.91
N. Mex.....	23	154	294,582	1,174	251	.10	29,458	1.46
Ariz.....	14	2/ 352	1,467,620	6,409	229	.10	146,762	10.24
Utah.....	15	157	240,163	427	562	.08	19,213	1.77
Nev.....	7	31	32,093	184	174	.10	3,209	.79
Wash.....	8	27	49,244	1,589	31	.09	4,629	.17
Oreg.....	10	56	169,082	1,019	166	.06	9,591	.39
Calif.....	21	144	473,903	2,677	177	.13	63,027	.86
West.....	189	1,768	4,201,323	1,368	3,071	.10	427,213	1.52
Total....	523	13,576	23,819,965	601	39,637	0.09	2,195,984	0.92

1/ 0.005 or less.

2/ Number of farms exceeds number of structures because of pooling agreements

C-24b - Dams for erosion control, storage type: Concrete and rubble masonry used							
State and region	Areas included		Extent		Credit value		
	Counties	Farms	Amount used	Average rate per cu. yd.	Total	Portion of State total	
	Number	Number	Cu. yds.	Dollars	Dollars	Percent	
Wis.....	5	92	894	6.63	5,929	0.07	
Iowa.....	7	14	102	9.00	918	.01	
Kans.....	11	52	501	9.19	4,604	.06	
N. Cent..	23	158	1,497	7.65	11,451	.01	
Mont.....	2	2	75	9.57	718	.02	
Wyo.....	3	3	34	10.00	340	.02	
Colo.....	4	5	31	7.32	227	.01	
N. Mex.....	7	9	168	6.79	1,140	.05	
Ariz.....	1	2	97	6.68	648	.05	
Utah.....	4	5	28	9.64	270	.03	
Wash.....	3	4	24	10.00	250	.01	
Oreg.....	1	1	37	4.38	162	.01	
Calif.....	12	31	950	8.64	8,212	.11	
West.....	37	62	1,444	8.29	11,967	.04	
Total....	60	220	2,941	7.96	23,418	0.21	



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-24c - Dams for erosion control, storage type: Pipe							
State and region	Areas included		Extent		Credit value		
	Counties	Farms	Structures treated	Average rate per structure	Total	Portion of State total	
	Number	Number	Number	Dollars	Dollars	Percent	
Nebr.....	41	971	1,152	38.03	43,807	0.60	
Kans.....	22	109	133	98.81	13,142	.17	
N. Cent.....	63	1,080	1,285	44.32	56,949	.06	
Wyo.....	4	8	8	83.00	664	.05	
Colo.....	3	5	5	163.60	818	.02	
Oreg.....	1	1	1	39.00	39	1/	
Calif.....	5	6	7	68.57	480	.01	
West.....	13	20	21	95.29	2,001	.01	
Total.....	76	1,100	1,306	45.14	58,950	0.02	

1/ 0.005 or less.

C-25 - Dams for erosion control, checks and drops: Summary 1/

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Structures	Average rate per structure	Total	Portion of State total	
	Number	Number	Number	Dollars	Dollars	Percent	
Ohio.....	1	63	209	20.99	4,387	0.05	
Ind.....	2	64	876	1.00	878	.01	
Wis.....	1	2	20	1.05	21	2/	
S. Dak.....	1	13	13	2.77	36	2/	
N. Cent.....	5	142	1,118	4.76	5,322	.01	
Ky.....	1	4	9	6.33	57	2/	
Tex.....	3	3	4	56.25	225	2/	
S. Cent.....	4	7	13	21.69	282	2/	
Mont.....	15	37	162	34.04	5,515	.14	
Idaho.....	7	26	54	20.24	1,093	.07	
Wyo.....	11	20	54	27.48	1,484	.10	
Colo.....	29	242	1,577	12.82	20,211	.52	
N. Mex.....	15	201	1,381	9.94	13,732	.68	
Utah.....	23	183	998	8.01	7,992	.74	
Nev.....	6	29	167	15.74	2,628	.65	
Wash.....	5	7	7	106.14	743	.03	
Oreg.....	4	4	13	121.69	1,582	.07	
Calif.....	11	21	276	5.70	1,574	.02	
West.....	126	770	4,689	12.06	56,554	.20	
Total.....	135	919	5,820	10.68	62,158	0.03	

1/ Includes earth checks, concrete and rubble masonry checks and drops, and rock and brush checks.

2/ 0.005 or less.

C-25a - Dams for erosion control -- checks: Earth moved

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Amount of material	Average per structure	Average rate per cu. yd.	Total	Portion of State total
	Number	Number	Cu. yds.	Cu. yds.	Number	Dollars	Percent
Ind.....	2	42	1,765	2	835	0.10	1/
Wis.....	1	2	265	13	20	.08	1/
N. Cent....	3	44	2,030	2	855	.10	1/
Colo.....	9	33	15,588	86	182	.10	0.04
West.....	9	33	15,588	86	182	.10	.01
Total.....	12	77	17,618	17	1,037	0.10	1/

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-25b - Dams for erosion control, checks and drops: Concrete and rubble masonry used							
State and region	Areas included		Extent		Credit value		
	Counties	Farms	Amount used	Average rate per cu. yd.	Total	Portion of State total	
	Number	Number	Cu. yds.	Dollars	Dollars	Percent	
Ind.....	1	12	91	5.00	455	0.01	
N. Cent.....	1	12	91	5.00	455	1/	
Tex.....	3	3	24	9.38	225	1/	
S. Cent.....	3	3	24	9.38	225	1/	
Colo.....	2	3	140	6.10	854	.02	
West.....	2	3	140	6.10	854	1/	
Total.....	6	18	255	6.02	1,534	1/	

1/ 0.005 or less.

C-25c - Dams for erosion control - checks: Rock and brush									
State and region	Areas included		Extent		Credit value				
	Counties	Farms	Amount of rock used	Rock per structure	Struc- tures	Average rate per cu. yd.	Average rate per structure	Total	Portion of State total
	Number	Number	Cu. yds.	Cu. yds.	Number	Dollars	Dollars	Dollars	Percent
Ohio.....	1	63	2,925	14	209	1.50	20.99	4,387	0.05
Ind.....	1	10	165	4	41	1.50	6.02	247	1/
S. Dak.....	1	13	24	2	13	1.50	2.77	36	1/
N. Cent.....	3	86	3,114	12	263	1.50	17.76	4,670	.01
Ky.....	1	4	38	4	9	1.50	6.33	57	1/
S. Cent.....	1	4	38	4	9	1.50	6.33	57	1/
Mont.....	15	37	3,675	23	162	1.50	34.04	5,515	.14
Idaho.....	7	26	729	14	54	1.50	20.24	1,093	.07
Wyo.....	11	20	992	18	54	1.50	27.48	1,484	.10
Colo.....	27	206	22,286	16	1,392	.80	12.79	17,799	.46
N. Mex.....	15	201	13,732	10	1,381	1.00	9.94	13,732	.68
Utah.....	23	183	5,328	5	998	1.50	8.01	7,992	.74
Nev.....	6	29	1,752	10	167	1.50	15.74	2,628	.65
Wash.....	5	7	495	71	7	1.50	106.14	743	.03
Oreg.....	4	4	1,055	81	13	1.50	121.69	1,582	.07
Calif.....	11	21	2,140	8	276	.74	2.70	1,574	.02
West.....	124	734	52,184	12	4,504	1.04	12.02	54,142	.19
Total.....	128	824	55,336	12	4,776	1.06	12.33	58,869	0.03

1/ 0.005 or less.

C-26 - Riprap

State and region	Areas included		Extent		Credit value			
	Counties	Farms	Amount of exposed surface	Projects	Average rate per sq. yd.	Average rate per project	Total	Portion of State total
	Number	Number	Sq. yds.	Number	Dollars	Dollars	Dollars	Percent
Vt.....	5	7	2,716	7	0.50	193.86	1,357	0.11
N. Y.....	4	6	672	6	.68	75.83	455	.01
N. Atl.....	9	13	3,388	13	.53	139.38	1,812	.01
N. Dak.....	5	60	3,844	68	.50	28.25	1,921	.04
S. Dak.....	22	100	37,683	115	.50	163.80	18,837	.33
Nebr.....	36	116	23,881	118	.50	101.14	11,935	.16
Kans.....	1	1	293	1	.45	132.00	132	1/
N. Cent.....	64	277	65,701	302	.50	108.69	32,825	.03
Mont.....	24	86	34,046	181	.51	96.60	17,485	.46
Idaho.....	13	81	15,988	134	.52	62.56	8,383	.55
Wyo.....	19	259	46,892	296	.57	90.34	26,741	1.86
Colo.....	35	329	105,816	528	.49	97.72	51,594	1.33
N. Mex.....	12	377	75,693	435	.30	52.20	22,708	1.12
Ariz.....	8	2/ 334	111,029	90	.50	616.82	55,514	3.87
Utah.....	22	184	23,995	329	.54	39.53	13,006	1.20
Nev.....	7	81	4,899	494	.48	4.81	2,375	.58
Wash.....	11	86	47,899	120	.50	199.58	23,950	.86
Oreg.....	18	157	257,583	207	.19	232.05	48,035	1.99
Calif.....	22	67	26,969	114	.49	115.89	13,211	.18
West.....	191	2,041	750,809	2,928	0.38	96.65	283,002	1.01
Total.....	264	2,331	819,898	3,243	0.39	97.95	317,639	0.13

1/ 0.005 or less.

2/ Number of farms exceeds number of structures because of pooling agreements.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

C-27 - Mulching blow land to control wind erosion

State and region	Areas included		Extent			Credit value				Portion of State total
	Counties	Farms	Amount applied	Average per acre	Acreage treated	Average	Average	Total		
						rate	rate			
						per ton	per acre			
	Number	Number	Tons	Tons	Acres	Dollars	Dollars	Dollars	Percent	
Mo.....	7	230	12,946	2.4	5,472	1.00	2.37	12,946	0.15	
Nebr.....	32	1,012	19,976	2.4	8,460	1.00	2.36	19,976	.27	
N. Cent...	39	1,242	32,922	2.4	13,932	1.00	2.36	32,922	.03	
Idaho.....	5	112	930	1.1	850	1.00	1.09	930	.06	
Oreg.....	1	3	19	.8	25	5.00	3.68	92	1/	
Calif.....	5	8	737	3.0	242	1.00	3.05	737	.01	
West.....	11	123	1,686	1.5	1,117	1.04	1.57	1,759	.01	
Alaska.....	--	2	12	0.6	19	1.58	1.00	19	.06	
Insular...	--	2	12	0.6	19	1.58	1.00	19	1/	
Total.....	50	1,367	34,620	2.3	15,068	1.00	2.30	34,700	0.01	
1/ 0.005 or less.										

1/ 0.005 or less.

C-28 - Vegetative barriers planted to control erosion

State	:	:	Extent		:	Credit value	
and	:	Farms	Amount	Acreage	:	Average	Portion
region	:	:	planted	benefited	:	rate per	Total
:	:	:	:	:	:	1,000 lin. ft.:	of State
:	:	:	:	:	:	:	total
:	:	Number	1,000 lin.ft.:	Acres	:	Dollars	Percent
:	:	:	:	:	:	:	:
P. R.....:	:	21	74	93	:	2.50	183
Insular...:	:	21	74	93	:	2.50	183
Total.....:	:	21	74	93	:	2.50	183
1/ 0.005 or less.							

1/ 0.005 or less.

C-29 - Permanent ditches constructed to prevent soil wash

State and region	Farms	Extent		Credit value			
		Amount	Acreage benefited	Average rate per rod	Total	Portion of State total	
Number	Rods	Acres	Dollars	Dollars	Percent		
Alaska.....	3	369	35	0.07	27	0.09	
P. R.....	464	267,491	619	.07	17,655	2.94	
Insular...	467	267,860	654	.07	17,682	2.13	
Total.....	467	267,860	654	.07	17,682	0.01	

C-30 - Ditches constructed with rock or vegetative barrier protection

State	:	Extent			Credit value		
and	:						
region	:	Farms	Amount	Acreage	Average	Total	Portion
	:			protected	rate per		of State
	:				1,000 lin. ft.		total
	:	Number	1,000 lin.ft.	Acres	Dollars	Dollars	Percent
	:						
P. R.....	:	57	483	125	7.00	3,380	0.56
Insular...	:	57	483	125	7.00	3,380	.41
Total.....	:	57	483	125	7.00	3,380	1/
1/ 0.005 or less.							

1/ 0.005 or less.

C-31 - Rock barriers constructed to form bench terraces

State and region	Farms	Extent Rock used	Average rate per cu. yd.	Credit value Total	Portion of State total
	Number	Cu. yds.	Dollars	Dollars	Percent
V. I.....	8	231	1.50	346	1.41
Insular...	8	231	1.50	346	.04
Total.....	8	231	1.50	346	1/
1/ 0.005 or less.					

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

D-1 - Drainage, open ditches and enclosed drains: Summary						
State and region	Counties	Extent		Credit value		
		Acreage drained	Length of ditches and enclosed drains	Average rate per acre	Total	Portion of State total
	Number	Acres	Rods	Dollars	Dollars	Percent
Maine.....	13	569	5,263	10.02	5,701	0.68
N. H.....	10	532	6,724	10.52	5,597	1.39
Vt.....	14	3,804	19,213	5.04	19,175	1.59
Mass.....	11	3,186	42,200	6.92	22,056	3.36
R. I.....	1	68	252	7.62	518	.68
Conn.....	8	594	4,138	10.22	6,073	1.03
N. Y.....	54	41,157	289,571	6.06	249,483	4.75
N. J.....	15	3,711	28,953	5.20	19,285	1.55
Pa.....	62	32,155	263,258	8.37	269,041	4.59
N. Atl....	188	85,776	659,572	6.96	596,929	3.70
Ohio.....	77	186,447	1,917,413	4.25	793,311	9.66
Ind.....	90	90,545	671,402	4.74	429,101	6.92
Ill.....	36	32,647	138,141	2.08	67,909	.54
Mich.....	68	352,637	2,112,407	3.25	1,146,018	18.71
Wis.....	64	215,311	748,797	2.14	460,857	5.57
Minn.....	77	263,690	1,785,372	3.46	911,238	11.43
Iowa.....	92	94,148	1,572,213	9.46	890,689	7.44
Mo.....	83	176,045	587,705	2.25	396,661	4.63
N. Dak.....	42	145,215	226,505	1.31	190,548	3.79
S. Dak.....	46	88,470	253,514	3.00	265,095	4.62
Nebr.....	55	43,134	64,685	1.49	64,256	.88
Kans.....	55	29,154	64,572	2.55	74,380	.96
N. Cent...	785	1,717,443	10,142,726	3.31	5,690,063	5.96
Del.....	3	6,201	197,345	3.43	21,285	6.12
Md.....	17	4,796	26,199	4.60	22,066	1.57
Va.....	23	19,880	102,612	3.93	78,139	1.64
W. Va.....	2	111	2,155	6.86	762	.05
N. C.....	49	113,829	404,674	4.20	477,981	7.27
S. C.....	38	70,375	134,476	1.26	88,990	2.73
Ga.....	98	23,913	45,458	2.07	49,572	.50
Fla.....	31	89,676	82,759	.15	13,655	.35
S. Atl....	261	328,781	995,678	2.29	752,450	2.36
Ky.....	54	30,165	88,255	2.06	62,197	.58
Tenn.....	5	68,541	111,861	1.59	108,881	1.42
Ala.....	59	46,317	136,975	4.00	185,465	2.35
Miss.....	59	509,502	256,707	.81	412,909	6.19
Ark.....	49	187,054	233,674	1.92	358,510	6.66
La.....	52	302,599	688,651	1.70	513,844	13.71
Okla.....	4	897	2,112	.77	688	.01
Tex.....	83	92,378	174,880	2.89	266,850	1.52
S. Cent...	365	1,237,453	1,693,115	1.54	1,909,344	2.83
Mont.....	40	20,711	49,563	3.56	73,633	1.94
Idaho.....	37	30,612	77,196	3.07	94,126	6.23
Wyo.....	21	11,102	16,542	3.00	33,267	2.31
Colo.....	43	35,128	66,295	1.82	63,762	1.64
N. Mex.....	9	730	3,867	1.93	1,408	.07
Utah.....	22	8,458	25,853	3.13	26,438	2.44
Nev.....	10	3,640	8,629	6.51	23,687	5.81
Wash.....	31	38,687	186,817	4.43	171,308	6.16
Oreg.....	32	133,204	391,699	2.67	355,877	14.71
Calif.....	38	66,731	163,891	3.11	207,479	2.83
West.....	283	349,003	990,352	3.01	1,050,985	3.74
Hawaii.....	--	103	1,650	29.22	3,010	1.73
Insular...	--	103	1,650	29.22	3,010	.36
Total.....	1,882	3,718,559	14,483,093	2.69	10,002,781	4.17

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

State and region	D-1a - Drainage, open ditches: Constructed or enlarged										
	Areas included :			Extent			Credit value				
	Counties	Farms	Amount of material moved	Average per rod	Length of all ditches	Acreage drained	Average rate per cu. yd.	Average rate per rod	Average rate per acre	Total	Portion of State total
	Number	Number	Cu. yds.	Cu. yds.	Rods	Acres	Dollars	Dollars	Dollars	Dollars	Percent
Maine.....	11	49	17,844	6	2,896	385	0.10	0.62	4.63	1,784	0.21
N. H.....	10	64	52,731	8	6,413	508	.10	.82	10.38	5,273	1.31
Vt.....	14	194	187,024	10	18,701	3,741	.10	1.00	5.00	18,702	1.55
Mass.....	11	255	202,340	5	40,013	2,852	.09	.48	6.72	19,178	2.92
R. I.....	1	6	6,477	26	252	68	.08	2.06	7.62	518	.68
Conn.....	8	51	60,733	15	4,138	594	.10	1.47	10.22	6,073	1.03
N. Y.....	51	1,705	1,563,959	8	187,884	28,336	.09	.72	4.80	136,034	2.59
N. J.....	14	125	127,777	7	18,978	2,505	.10	.66	5.02	12,566	1.01
Pa.....	50	616	375,680	6	65,533	11,860	.08	.46	2.53	30,057	.51
N. Atl....	170	3,065	2,594,565	8	344,808	50,849	.09	.67	4.53	230,185	1.43
Ohio.....	41	1,037	550,995	8	71,877	28,181	.10	.77	1.96	55,096	.67
Ind.....	53	1,095	1,001,841	11	89,812	53,033	.08	.89	1.51	80,145	1.29
Ill.....	19	324	409,429	7	60,156	17,869	.09	.61	2.05	36,716	.29
Mich.....	68	11,533	7,836,919	8	1,027,656	305,511	.08	.61	2.05	626,952	10.24
Wis.....	63	6,822	5,569,173	9	599,869	188,427	.06	.56	1.77	334,150	4.04
Minn.....	64	11,108	10,585,524	7	1,418,818	250,142	.07	.51	2.91	727,972	9.13
Iowa.....	43	1,530	1,857,117	6	335,342	37,468	.08	.44	3.97	140,569	1.24
Mo.....	83	3,723	4,978,739	8	587,705	176,045	.08	.67	2.25	396,661	4.63
N. Dak.....	42	1,479	2,737,499	12	226,505	145,215	.07	.84	1.31	190,548	3.79
S. Dak.....	46	1,946	2,650,360	10	253,470	88,450	.10	1.05	3.00	265,030	4.62
Nebr.....	55	607	846,737	13	65,855	42,799	.07	.98	1.46	62,646	.86
Kans.....	55	452	743,817	12	64,572	29,154	.10	1.15	2.55	74,380	.96
N. Cent...	632	41,656	39,768,150	8	4,799,637	1,362,294	.08	.62	2.20	2,998,865	3.14
Del.....	3	287	212,855	1	197,345	6,201	.10	.11	3.43	21,285	6.12
Md.....	17	261	217,894	8	25,897	4,783	.10	.84	4.56	21,790	1.55
Va.....	14	241	671,066	9	78,699	17,885	.08	.68	3.00	53,684	1.13
W. Va.....	1	21	6,355	3	2,025	95	.10	.31	6.68	635	.04
N. C.....	45	2,601	3,484,288	11	310,483	95,457	.10	1.12	3.65	348,426	5.30
S. C.....	38	1,644	784,892	6	124,582	66,336	.10	.63	1.18	78,490	2.41
Ga.....	98	828	551,332	12	45,458	23,913	.09	1.09	2.07	49,572	.50
Fla.....	31	122	280,408	3	82,759	89,676	.05	.16	.15	13,655	.35
S. Atl....	247	6,005	6,209,090	7	867,248	304,346	.09	.68	1.93	587,537	1.84
Ky.....	46	512	568,924	8	68,032	28,804	.08	.67	1.58	45,513	.42
Tenn.....	5	399	1,171,489	10	111,861	68,541	.09	.97	1.59	108,881	1.42
Ala.....	59	1,810	1,854,659	14	136,975	46,317	.10	1.35	4.00	185,465	2.35
Miss.....	59	2,451	4,838,996	19	256,707	509,502	.09	1.60	.81	412,909	6.19
Ark.....	49	1,656	4,481,405	19	233,674	187,054	.08	1.53	1.92	358,510	6.66
La.....	52	2,564	5,275,677	8	688,651	302,599	.10	.75	1.70	513,844	13.71
Okla.....	4	8	20,368	10	2,112	897	.03	.33	.77	688	.01
Tex.....	82	944	1,422,295	10	144,645	82,010	.10	.96	1.69	138,858	.79
S. Cent...	356	10,344	19,633,813	12	1,642,657	1,225,724	.09	1.07	1.44	1,764,668	2.62
Mont.....	40	422	818,642	17	49,137	20,492	.09	1.48	3.54	72,566	1.91
Idaho.....	37	595	986,275	13	74,954	29,525	.09	1.19	3.02	89,155	5.90
Wyo.....	21	149	264,603	17	15,491	10,578	.10	1.71	2.50	26,459	1.84
Colo.....	42	373	698,968	12	57,554	31,551	.07	.82	1.49	46,992	1.21
N. Mex.....	9	76	20,724	6	3,766	703	.05	.27	1.47	1,035	.05
Utah.....	21	168	151,601	7	20,249	5,778	.08	.60	2.10	12,128	1.12
Nev.....	10	72	240,653	28	8,629	3,640	.10	2.74	6.51	23,687	5.81
Wash.....	29	1,411	1,382,768	10	136,236	28,581	.09	.88	4.19	119,672	4.30
Oreg.....	32	1,630	3,298,221	15	215,341	117,722	.07	1.07	1.96	230,721	9.54
Calif.....	36	338	774,358	8	93,949	48,832	.10	.82	1.58	76,981	1.05
West.....	277	5,234	8,636,813	13	675,306	297,402	.08	1.04	2.35	699,396	2.49
Hawaii.....	--	8	30,101	18	1,650	103	.10	1.82	29.22	3,010	1.73
Insular...	--	8	30,101	18	1,650	103	.10	1.82	29.22	3,010	.36
Total....	1,682	66,312	76,872,532	9	8,331,306	3,240,718	0.08	0.75	1.94	6,283,661	2.62



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

State and region	D-1b - Drainage, enclosed drains: Installed									
	Areas included			Extent			Credit value			
	Counties	Farms	Amount of drain installed	Average per acre	Acreage drained	Average rate per rod	Average rate per acre	Total	Portion of State total	
	Number	Number	Rods	Rods	Acres	Dollars	Dollars	Dollars	Percent	
Maine.....	8	29	2,367	13	184	1.65	21.29	3,917	0.47	
N. H.....	5	7	311	13	24	1.04	13.50	324	.08	
Vt.....	7	12	512	8	63	.92	7.51	473	.04	
Mass.....	10	65	2,187	7	334	1.32	8.62	2,878	.44	
N. Y.....	43	1,194	101,687	8	12,821	1.12	8.85	113,449	2.16	
N. J.....	12	187	9,975	8	1,206	.67	5.57	6,719	.54	
Pa.....	61	2,292	197,725	10	20,295	1.21	11.78	238,984	4.08	
N. Atl....	146	3,786	314,764	9	34,927	1.17	10.50	366,744	2.27	
Ohio.....	73	10,148	1,845,536	12	158,266	.40	4.66	738,215	8.99	
Ind.....	84	5,720	581,590	16	37,512	.60	9.30	348,956	5.63	
Ill.....	17	417	77,985	5	14,778	.40	2.11	31,193	.25	
Mich.....	44	6,441	1,084,751	23	47,126	.48	11.01	519,066	8.47	
Wis.....	38	1,494	148,928	6	26,884	.85	3.96	126,707	1.53	
Minn.....	42	2,875	366,554	27	13,548	.50	13.53	183,266	2.30	
Iowa.....	78	8,073	1,236,871	22	56,680	.60	13.09	742,120	6.20	
S. Dak.....	1	1	44	2	20	1.48	3.25	65	1/	
Nebr.....	8	19	830	2	335	1.94	4.81	1,610	.02	
N. Cent...	385	35,188	5,343,089	15	355,149	.50	7.58	2,691,198	2.82	
Md.....	1	9	302	23	13	.91	21.23	276	.02	
Va.....	12	200	23,913	12	1,995	1.02	12.26	24,455	.51	
W. Va.....	1	5	130	8	16	.98	7.94	127	.01	
N. C.....	35	1,326	94,191	5	18,372	1.38	7.05	129,555	1.97	
S. C.....	19	149	9,894	2	4,039	1.06	2.60	10,500	.32	
S. Atl....	68	1,689	128,430	5	24,435	1.28	6.75	164,913	.52	
Ky.....	26	191	20,223	15	1,361	.82	12.26	16,684	.16	
Tex.....	3	360	30,235	3	10,368	4.23	12.34	127,992	.73	
S. Cent...	29	551	50,458	4	11,729	2.87	12.33	144,676	.21	
Mont.....	6	10	426	2	219	2.50	4.87	1,067	.03	
Idaho.....	12	48	2,242	2	1,087	2.22	4.57	4,971	.33	
Wyo.....	10	21	1,051	2	524	6.48	12.99	6,808	.47	
Colo.....	18	134	8,741	2	3,577	1.92	4.69	16,770	.43	
N. M.....	1	6	101	4	27	3.69	13.81	373	.02	
Utah.....	9	144	5,604	2	2,680	2.55	5.34	14,310	1.32	
Wash.....	25	1,063	50,581	5	10,106	1.02	5.11	51,636	1.86	
Oreg.....	25	1,110	176,358	11	15,482	.71	8.08	125,156	5.17	
Calif.....	19	176	69,942	4	17,899	1.87	7.29	130,498	1.78	
West.....	125	2,712	315,046	6	51,601	1.12	6.81	351,589	1.25	
Total....	753	43,926	6,151,787	13	477,841	0.60	7.78	3,719,120	1.55	

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

E-1 - Irrigation ditches, dikes, or laterals: Constructed or enlarged (Reorganization only)											
State and region	Areas included:			Extent			Credit value				
	Counties	Farms	Amount of material moved	Average per rod	Length of all ditches	Acreage benefited	Average rate per cubic yard	Average rate per rod	Total	Portion of State total	
	Number	Number	Cu. yds.	Cu.yds.	Rods	Acres	Dollars	Dollars	Dollars	Percent	
Ark.....	12	200	956,984	31	31,296	25,128	0.08	2.45	76,558	1.42	
Tex.....	35	462	684,992	8	84,184	46,773	.08	.65	54,802	.31	
S. Cent..	47	662	1,641,976	14	115,480	71,901	.08	1.14	131,360	.20	
Mont.....	45	592	1,051,362	7	145,434	58,517	.09	.63	92,005	2.42	
Idaho.....	32	901	787,250	8	100,117	44,554	.07	.56	55,640	3.68	
Wyo.....	21	1,088	1,307,350	6	214,458	157,499	.10	.61	130,733	9.08	
Colo.....	45	1,298	1,392,621	5	290,624	141,178	.08	.40	116,291	3.00	
N. Mex.....	26	397	221,242	3	65,996	29,495	.05	.17	11,062	.55	
Ariz.....	13	466	416,335	17	25,230	35,880	.10	1.65	41,633	2.91	
Utah.....	28	694	580,305	5	124,752	104,383	.08	.37	46,424	4.28	
Nev.....	14	338	520,015	9	57,961	25,643	.10	.89	51,315	12.58	
Wash.....	6	64	89,661	9	9,908	2,815	.10	.90	8,905	.32	
Oreg.....	16	379	540,017	8	68,479	35,091	.08	.62	42,710	1.76	
Calif.....	20	199	566,309	21	26,419	17,500	.08	1.71	45,302	.62	
West.....	266	6,416	7,472,467	7	1,129,378	652,555	.09	.57	642,020	2.28	
Total....	313	7,078	9,114,443	7	1,244,858	724,456	0.08	0.62	773,380	0.32	

E-2 - Dams and reservoirs for irrigation: Summary

State and region	Areas included		Extent		Credit value			Portion of State total	
	Counties	Farms	Structures	Acreage benefited	Average	Total	Dollars		
					rate per structure				Dollars
	Number	Number	Number	Acres	Dollars	Dollars	Percent		
Mass.....	1	21	27	1,218	207.85	5,612	0.86		
R. I.....	1	5	6	198	74.00	444	.58		
N. Y.....	4	14	14	280	222.50	3,115	.06		
N. Atl....	6	40	47	1,696	195.13	9,171	.06		
Nebr.....	6	8	10	395	447.90	4,479	.06		
Kans.....	8	12	12	1,346	403.58	4,843	.06		
N. Cent..	14	20	22	1,741	423.73	9,322	.01		
Ga.....	4	5	5	54	153.40	767	.01		
S. Atl....	4	5	5	54	153.40	767	1/		
Ark.....	6	13	13	2,549	495.85	6,446	.12		
Tex.....	21	75	78	20,619	229.65	17,913	.10		
S. Cent..	27	88	91	23,168	267.68	24,359	.04		
Mont.....	31	164	164	11,723	356.85	58,524	1.54		
Idaho.....	15	42	42	3,700	225.17	9,457	.63		
Wyo.....	9	2/	22	2,625	572.65	9,735	.68		
Colo.....	27	71	71	14,893	405.24	28,772	.74		
N. Mex.....	21	2/	269	22,659	222.48	52,061	2.58		
Ariz.....	11	2/	162	10,418	325.38	34,490	2.41		
Utah.....	25	160	169	22,896	177.95	30,074	2.78		
Nev.....	9	2/	52	40	183.12	7,325	1.80		
Wash.....	4	6	6	945	205.00	1,230	.04		
Oreg.....	16	170	195	8,049	271.23	52,889	2.19		
Calif.....	38	390	431	31,532	333.06	143,548	1.96		
West.....	206	1,508	1,475	147,566	290.24	428,105	1.52		
Hawaii.....	--	1	2	17	45.50	91	.05		
Insular..	--	1	2	17	45.50	91	.01		
Total....	257	1,662	1,642	174,242	287.34	471,815	0.20		

1/ 0.005 or less.

2/ Number of farms exceeds number of structures because of pooling agreements.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

E-2a - Dams and reservoirs for irrigation: Earth moved

State and region	Areas included		Extent			Credit value		
	Counties	Farms	Amount of	Average	Structures	Average	Total	Portion of State total
			material moved	per structure		rate per cu. yd.		
	Number	Number	Cu. yds.	Cu. yds.	Number	Dollars	Dollars	Percent
Mass.....	1	21	56,118	2,078	27	0.10	5,612	0.86
R. I.....	1	5	10,419	1,736	6	.04	444	.58
N. Y.....	4	14	31,155	2,225	14	.10	3,115	.06
N. Atl.....	6	40	97,692	2,079	47	.09	9,171	.06
Nebr.....	6	8	44,806	4,481	10	.10	4,479	.06
Kans.....	8	12	46,330	3,861	12	.10	4,633	.06
N. Cent....	14	20	91,136	4,143	22	.10	9,112	.01
Ga.....	4	5	10,054	2,011	5	.08	767	.01
S. Atl.....	4	5	10,054	2,011	5	.08	767	1/
Ark.....	6	13	80,582	6,199	13	.08	6,446	.12
Tex.....	21	75	223,939	2,871	78	.08	17,913	.10
S. Cent....	27	88	304,521	3,346	91	.08	24,359	.04
Mont.....	30	2/ 159	637,992	4,038	158	.09	56,517	1.49
Idaho.....	15	41	93,568	2,282	41	.10	9,357	.62
Wyo.....	5	8	61,382	7,673	8	.12	7,099	.50
Colo.....	27	71	277,221	3,905	71	.10	27,095	.70
N. Mex.....	21	2/ 264	517,106	2,298	225	.10	51,711	2.56
Ariz.....	11	2/ 161	338,997	3,229	105	.10	33,900	2.37
Utah.....	25	159	374,926	2,232	168	.08	29,994	2.77
Nev.....	8	2/ 50	59,566	1,610	37	.10	5,955	1.46
Wash.....	4	6	12,513	2,086	6	.10	1,230	.04
Oreg.....	15	165	591,190	3,112	190	.08	50,144	2.07
Calif.....	38	354	1,270,713	3,353	379	.10	126,940	1.73
West.....	199	1,438	4,235,174	3,051	1,388	.09	399,942	1.42
Hawaii.....	--	1	912	456	2	.10	91	.05
Insular....	--	1	912	456	2	.10	91	.01
Total.....	250	1,592	4,739,489	3,048	1,555	0.09	443,442	0.19

1/ 0.005 or less.

2/ Number of farms exceeds number of structures because of pooling agreements.

E-2b - Dams and reservoirs for irrigation: Concrete and rubble masonry used

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Amount used	Average rate per cu. yd.	Total	Portion of State total
			Cu. yds.	Dollars	Dollars	Percent
Kans.....	3	4	67	3.13	210	1/
N. Cent.....	3	4	67	3.13	210	1/
Mont.....	5	16	226	8.42	1,902	.05
Idaho.....	1	1	10	10.00	100	.01
Wyo.....	6	14	268	9.84	2,636	.18
Colo.....	6	7	422	3.97	1,677	.04
N. Mex.....	4	6	51	6.86	350	.02
Ariz.....	1	1	59	10.00	590	.04
Utah.....	1	1	8	10.00	80	.01
Nev.....	3	30	137	10.00	1,370	.34
Oreg.....	7	19	324	8.47	2,745	.12
Calif.....	20	53	1,705	9.74	16,608	.23
West.....	54	148	3,210	8.74	28,058	.10
Total.....	57	152	3,277	8.63	28,268	0.01

1/ 0.005 or less.

E-2c - Dams and reservoirs for irrigation: Spillways, corrugated walls, and pipe collars

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Structures treated	Average	Total	Portion of State total
				rate per structure		
	Number	Number	Number	Dollars	Dollars	Percent
Mont.....	1	1	1	105.00	105	1/
West.....	1	1	1	105.00	105	1/
Total.....	1	1	1	105.00	105	1/

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

E-3 - Leveling land for irrigation

State and region	Areas included		Extent			Credit value				
	Counties	Farms	Amount of material moved	Average: per acre	Acreage leveled	Acreage not previously irrigated	Average rate per cu. yd. leveled	Average rate per acre leveled	Total	Portion of State total
	Number	Number	Cu. yds.	Cu.yds.	Acres	Acres	Dollars	Dollars	Dollars	Percent
S. Dak.....	7	49	196,250	170	1,154	1,116	0.06	9.59	11,062	0.19
Nebr.....	46	941	4,891,307	385	12,706	5,180	.02	9.09	115,548	1.59
Kans.....	21	137	1,117,332	291	3,843	3,843	.03	7.50	28,822	.37
N. Cent.:	74	1,127	6,204,889	350	17,703	10,139	.02	8.78	155,432	.16
Ark.....	18	423	948,933	28	34,218	15,151	.04	1.00	34,218	.63
La.....	7	404	1,639,519	61	27,085	0	.06	3.47	94,094	2.51
Tex.....	46	1,647	4,858,028	31	154,957	49,134	.05	1.71	264,406	1.50
S. Cent.:	71	2,474	7,446,480	34	216,260	64,285	.05	1.82	392,718	.58
Mont.....	43	676	1,968,162	176	11,196	3,098	.07	12.00	134,345	3.53
Idaho.....	34	3,789	15,902,352	399	39,880	6,942	.02	8.82	351,963	23.27
Wyo.....	21	959	1,891,941	193	9,793	3,093	.05	10.36	101,425	7.04
Colo.....	49	2,819	14,470,646	245	59,071	1,585	.04	8.90	525,684	13.54
N. Mex.....	29	1,098	5,177,002	288	18,002	7,036	.05	14.72	264,941	13.11
Ariz.....	14	705	5,858,707	221	26,482	15	.04	9.36	247,742	17.29
Utah.....	27	1,519	5,714,316	337	16,934	2,649	.04	14.13	239,196	22.07
Nev.....	17	485	3,057,901	295	10,364	5,090	.03	9.21	95,458	23.41
Wash.....	11	356	801,528	115	6,948	3,998	.10	11.54	80,153	2.88
Oreg.....	21	1,192	7,562,871	249	30,332	9,057	.04	9.86	299,024	12.36
Calif.....	40	2,500	30,667,139	161	190,629	17,175	.08	12.86	2,450,895	33.51
West....	306	16,098	93,072,565	222	419,631	59,738	.05	11.42	4,790,826	17.05
Total....	451	19,699	106,723,934	163	653,594	134,162	0.05	8.17	5,338,976	2.23

E-4 - Other irrigation practices: Summary (Reorganization only)

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage benefited	Average	Total	Portion of State total
				rate per		
				acre		
	Number	Number	Acres	Dollars	Dollars	Percent
Nebr.....	12	306	14,468	1.82	26,353	0.36
N. Cent.:	12	306	14,468	1.82	26,353	.03
Tex.....	48	2,163	194,803	1.61	314,156	1.78
S. Cent.:	48	2,163	194,803	1.61	314,156	.46
Mont.....	41	378	29,466	2.05	60,336	1.58
Idaho.....	31	1,205	33,700	2.30	77,471	5.12
Wyo.....	22	993	114,992	.68	78,498	5.45
Colo.....	46	2,067	151,075	.90	135,951	3.51
N. Mex.....	26	1,199	49,993	1.16	57,790	2.86
Ariz.....	14	1,383	273,666	1.03	281,360	19.64
Utah.....	29	2,018	225,600	.70	158,667	14.64
Nev.....	17	812	86,623	.82	70,966	17.40
Wash.....	14	781	15,752	5.67	89,297	3.21
Oreg.....	22	1,031	75,316	1.66	124,895	5.17
Calif.....	51	4,346	167,007	7.51	1,254,219	17.15
West....	313	16,213	1,223,190	1.95	2,389,450	8.51
Total...	373	18,682	1,432,461	1.91	2,729,959	1.15

E-4a - Other irrigation practices: Lining irrigation ditches (Reorganization only)

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Length of	Average	Total	Portion of State total
			ditches	rate per		
			lined	rod		
	Number	Number	Rods	Dollars	Dollars	Percent
Tex.....	17	53	1,912	7.49	14,330	0.08
S. Cent.:	17	53	1,912	7.49	14,330	.02
Mont.....	4	9	612	1.45	885	.02
Idaho.....	7	11	166	2.83	469	.03
Wyo.....	4	33	601	7.66	4,604	.32
Colo.....	14	56	2,215	9.24	20,470	.53
N. Mex.....	15	121	1,255	9.69	12,165	.60
Ariz.....	7	210	28,958	3.88	112,284	7.84
Utah.....	13	95	3,028	11.34	34,337	3.17
Nev.....	7	78	1,200	8.04	9,643	2.37
Oreg.....	7	72	1,649	5.97	9,850	.41
Calif.....	17	129	23,477	2.51	58,872	.80
West....	95	814	63,161	4.17	263,579	.94
Total...	112	867	65,073	4.27	277,909	0.12



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

E-4b - Other irrigation practices: Drops, chutes, gates, weirs, checks, and similar structures (Reorganization only)

State and region	Areas included		Extent		Credit value		Portion of State total
	Counties	Farms	Structures	Average rate per structure	Total		
	Number	Number	Number	Dollars	Dollars	Percent	
Nebr.....	12	306	3,403	7.74	26,353		0.36
N. Cent....	12	306	3,403	7.74	26,353		.03
Tex.....	33	1,077	11,477	5.85	67,172		.38
S. Cent....	33	1,077	11,477	5.85	67,172		.10
Mont.....	32	143	238	58.13	13,835		.36
Idaho.....	31	871	5,119	4.16	21,300		1.41
Wyo.....	22	773	1,768	20.96	37,058		2.57
Colo.....	42	1,393	5,756	8.97	51,612		1.33
N. Mex.....	25	906	2,245	9.60	21,563		1.07
Ariz.....	12	762	22,637	2.83	64,000		4.47
Utah.....	28	1,806	11,752	7.22	84,875		7.83
Nev.....	17	543	3,551	10.34	36,705		9.00
Wash.....	7	48	106	18.56	1,968		.07
Oreg.....	17	333	3,210	4.87	15,634		.65
Calif.....	28	193	1,381	9.37	12,938		.18
West.....	261	7,771	57,763	6.26	361,488		1.29
Total.....	306	9,154	72,643	6.26	455,013		0.19

E-4c - Other irrigation practices: Flumes (Reorganization only)

State and region	Areas included		Extent		Credit value		Portion of State total
	Counties	Farms	Amount of flume installed	Average rate per rod	Total		
	Number	Number	Rods	Dollars	Dollars	Percent	
Tex.....	8	102	1,678	9.54	16,011		0.09
S. Cent....	8	102	1,678	9.54	16,011		.02
Mont.....	15	26	535	7.56	4,043		.11
Idaho.....	9	13	64	7.36	471		.03
Wyo.....	16	60	594	7.82	4,646		.32
Colo.....	28	87	704	6.59	4,639		.12
N. Mex.....	8	170	174	17.61	3,065		.15
Ariz.....	2	9	10	46.70	467		.03
Utah.....	18	85	276	21.04	5,808		.54
Nev.....	7	12	36	26.58	957		.23
Wash.....	3	66	3,446	2.56	8,813		.32
Oreg.....	9	32	171	12.75	2,180		.09
Calif.....	13	41	6,689	1.44	9,603		.13
West.....	128	601	12,699	3.52	44,692		.16
Total.....	136	703	14,377	4.22	60,703		0.03

E-4d - Other irrigation practices: Siphons and pipe (Reorganization only)

State and region	Areas included		Extent		Credit value		Portion of State total
	Counties	Farms	Amount installed	Average rate per rod	Total		
	Number	Number	Rods	Dollars	Dollars	Percent	
Tex.....	38	990	23,795	9.10	216,643		1.23
S. Cent....	38	990	23,795	9.10	216,643		.32
Mont.....	34	202	3,831	10.85	41,573		1.09
Idaho.....	26	489	10,407	5.31	55,231		3.65
Wyo.....	20	348	1,650	19.51	32,190		2.24
Colo.....	40	672	6,976	8.49	59,230		1.53
N. Mex.....	21	348	1,487	14.12	20,997		1.04
Ariz.....	12	710	9,341	11.20	104,609		7.30
Utah.....	25	385	3,242	10.38	33,647		3.10
Nev.....	13	179	1,890	12.52	23,661		5.80
Wash.....	14	696	36,866	2.13	78,516		2.82
Oreg.....	21	663	19,702	4.94	97,231		4.02
Calif.....	48	4,007	359,330	3.26	1,172,806		16.04
West.....	274	8,699	454,722	3.78	1,719,691		6.12
Total.....	312	9,689	478,517	4.05	1,936,334		0.81

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

F-1 - Seeding or reseeding pasture and range land: Artificial							
State and region	Areas included		Extent	Credit value			
	Counties	Farms	Acreage seeded	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Vt.....	14	381	2,641	4.72	12,463	1.03	
Conn.....	1	37	247	1.50	370	.06	
N. Y.....	52	4,164	36,915	3.35	123,813	2.36	
N. J.....	18	969	6,817	3.91	26,672	2.14	
Pa.....	64	3,648	32,521	4.51	146,748	2.50	
N. Atl.....	149	9,199	79,141	3.92	310,066	1.92	
Ohio.....	54	3,327	28,230	1.56	44,075	.54	
Ind.....	76	4,684	42,723	3.37	144,155	2.33	
Ill.....	64	1,023	12,266	4.00	49,064	.39	
Mich.....	66	3,765	31,355	3.34	104,824	1.71	
Wis.....	68	11,174	57,131	3.37	192,557	2.33	
Minn.....	75	6,718	42,562	2.49	105,946	1.33	
Iowa.....	40	3,708	46,296	2.75	127,121	1.06	
Mo.....	113	4,178	28,700	6.35	182,338	2.13	
N. Dak.....	46	600	14,608	2.68	39,174	.78	
S. Dak.....	63	2,403	55,180	1.41	77,647	1.35	
Nebr.....	90	5,208	74,001	2.14	158,507	2.18	
Kans.....	92	967	27,373	2.38	63,788	.82	
N. Cent.....	847	47,755	460,425	2.80	1,289,196	1.35	
Del.....	3	378	2,194	5.00	10,970	3.16	
Md.....	20	759	6,694	6.50	43,504	3.10	
Va.....	97	6,468	46,473	4.44	206,567	4.35	
N. C.....	98	43,625	167,299	7.39	1,236,542	18.82	
S. C.....	46	10,401	49,778	5.12	254,973	7.82	
Ga.....	159	42,154	473,617	4.59	2,172,131	21.99	
Fla.....	66	4,034	124,917	3.83	478,431	12.12	
S. Atl.....	489	107,819	870,972	5.06	4,403,118	13.79	
Ky.....	114	78,137	1,100,507	3.15	3,471,951	32.32	
Tenn.....	86	14,538	148,705	6.03	897,208	11.68	
Ala.....	67	11,704	98,976	2.94	290,769	3.68	
Miss.....	82	10,569	118,820	4.35	516,614	7.75	
Ark.....	75	29,275	502,340	1.60	802,010	14.90	
La.....	63	9,119	166,745	2.77	462,371	12.34	
Okla.....	76	14,421	304,184	1.31	399,100	5.22	
Tex.....	210	28,417	623,431	2.12	1,318,923	7.48	
S. Cent.....	773	196,180	3,063,708	2.66	8,158,946	12.10	
Mont.....	53	1,517	46,893	2.09	98,188	2.58	
Idaho.....	42	1,738	28,335	2.65	75,009	4.96	
Wyo.....	23	1,601	50,488	2.21	111,814	7.77	
Colo.....	56	3,090	97,016	1.68	162,794	4.19	
N. Mex.....	26	464	9,090	3.36	30,566	1.51	
Ariz.....	7	23	1,719	1.67	2,878	.20	
Utah.....	29	1,725	36,808	2.90	106,683	9.84	
Nev.....	16	320	8,338	3.99	33,283	8.16	
Wash.....	37	6,164	80,904	2.97	240,315	8.63	
Oreg.....	35	3,870	78,811	3.36	264,709	10.94	
Calif.....	48	3,157	94,166	6.18	581,957	7.96	
West.....	372	23,669	532,568	3.21	1,708,196	6.08	
Alaska.....	--	3	19	2.42	46	.15	
Hawaii.....	--	251	10,122	7.23	73,200	42.01	
P. R.....	--	8,301	18,662	5.00	93,313	15.52	
V. I.....	--	12	358	4.50	1,611	6.54	
Insular.....	--	8,567	29,161	5.77	168,170	20.24	
Total.....	2,630	393,189	5,035,975	3.18	16,037,692	6.68	



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

F-2 - Reseeding range land: Natural, by deferred grazing

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage deferred	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
S. Dak.....	2	21	11,833	0.12	1,420	0.02
Nebr.....	36	1,110	976,121	.12	117,135	1.61
N. Cent....	38	1,131	987,954	.12	118,555	.12
Okla.....	12	231	136,013	.12	16,323	.21
Tex.....	88	620	1,195,283	.11	125,655	.71
S. Cent....	100	851	1,331,296	.11	141,978	.21
Nev.....	1	1	110	.08	8	1/
Oreg.....	6	28	26,208	.08	2,167	.09
Calif.....	12	29	17,205	.12	2,026	.03
West.....	19	58	43,523	.10	4,201	.02
Hawaii.....	--	62	4,852	.30	1,452	.83
Insular....	--	62	4,852	.30	1,452	.18
Total.....	157	2,102	2,367,625	0.11	266,186	0.11

1/ 0.005 or less.

F-3 - Grazing land management

State	Areas included		Extent	Credit value		
and region	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	<u>Number</u>	<u>Number</u>	<u>Acres</u>	<u>Dollars</u>	<u>Dollars</u>	<u>Percent</u>
N. Dak.....:	22	1,305	2,718,144	0.028	77,618	1.54
Kans.....:	20	597	728,476	.062	45,466	.59
N. Cent....:	42	1,902	3,446,620	.036	123,084	.13
Mont.....:	9	107	548,481	.024	12,921	.34
Idaho.....:	16	77	516,833	.026	13,653	.90
Wyo.....:	3	27	369,244	.013	4,844	.34
Colo.....:	2	42	107,024	.042	4,480	.12
Ariz.....:	1	9	229,360	.040	9,174	.64
Utah.....:	6	37	16,601	.110	1,822	.17
Nev.....:	1	1	8,260	.046	380	.09
Wash.....:	15	498	2,564,767	.025	63,113	2.27
Oreg.....:	2	10	33,479	.049	1,648	.07
Calif.....:	9	186	249,461	.073	18,287	.25
West.....:	64	994	4,643,510	.028	130,322	.46
Total.....:	106	2,896	8,090,130	0.031	253,406	0.11

F-4 - Small pasture management

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
	:	:	:	:	:	:
Kans.....	12	20	2,038	0.28	569	0.01
N. Cent....	12	20	2,038	.28	569	1/
N. C.....	3	11	99	.39	39	1/
S. Atl.....	3	11	99	.39	39	1/
Total.....	15	31	2,137	0.28	608	1/

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

F-5 - Dams and reservoirs for livestock water: Summary

State and region	Areas included			Extent		Credit value		
	Counties	Farms	Structures	Acreage served	Average rate per structure	Total	Portion of State total	
	Number	Number	Number	Acres	Dollars	Dollars	Percent	
Maine.....	4	14	15	1,275	245.40	3,681	0.44	
Mass.....	1	31	31	1,085	103.90	3,221	.49	
R. I.....	2	5	6	207	86.67	520	.68	
N. Y.....	32	508	521	11,818	93.00	48,452	.92	
Pa.....	49	694	694	14,176	91.75	63,672	1.09	
N. Atl....	88	1,252	1,267	28,561	94.35	119,546	.74	
Ohio.....	35	562	564	26,733	114.84	64,770	.79	
Ind.....	33	575	575	32,682	103.94	59,763	.96	
Ill.....	21	151	151	3,427	143.43	21,658	.17	
Wis.....	1	21	21	21,580	102.76	2,158	.03	
Iowa.....	16	1,107	1,148	31,819	105.49	121,099	1.01	
Mo.....	104	3,593	3,611	187,586	129.59	467,936	5.46	
N. Dak.....	42	533	587	188,550	131.92	77,438	1.54	
S. Dak.....	66	4,642	5,378	2,266,460	314.39	1,690,800	29.46	
Nebr.....	62	2,243	2,473	391,386	209.11	517,141	7.11	
Kans.....	88	2,198	2,278	235,424	180.40	410,951	5.31	
N. Cent...	468	15,625	16,786	3,385,647	204.56	3,433,714	3.59	
Va.....	8	69	70	12,035	186.39	13,047	.27	
W. Va.....	25	136	141	5,084	76.73	10,819	.61	
N. C.....	15	396	396	13,110	192.88	76,381	1.16	
Ga.....	47	219	219	13,327	138.77	30,390	.31	
Fla.....	1	18	18	1,500	76.00	1,368	.03	
S. Atl....	96	838	844	45,056	156.40	132,005	.41	
Ky.....	50	1,213	1,232	56,851	79.08	97,431	.91	
Tenn.....	11	899	939	34,471	80.76	75,837	.99	
Ala.....	1	15	15	5,000	220.27	3,304	.04	
Miss.....	73	8,296	8,912	311,217	105.20	937,504	14.07	
Ark.....	69	2,305	2,382	107,023	86.30	205,563	3.82	
La.....	31	1,199	1,233	48,620	134.27	165,559	4.42	
Okla.....	76	7,467	7,917	670,285	165.41	1,309,551	17.11	
Tex.....	209	10,639	11,517	1,646,722	166.19	1,914,003	10.85	
S. Cent...	520	32,033	34,147	2,880,189	137.90	4,708,752	6.99	
Mont.....	45	1,123	1,334	654,736	215.20	287,077	7.54	
Idaho.....	22	115	142	18,575	105.82	15,026	.99	
Wyo.....	19	678	887	376,472	222.44	197,305	13.70	
Colo.....	44	666	911	369,664	136.05	123,945	3.19	
N. Mex.....	28	378	476	391,885	223.63	106,446	5.27	
Ariz.....	12	213	278	450,341	462.07	128,457	8.97	
Utah.....	25	209	364	109,625	57.11	20,787	1.92	
Nev.....	4	7	8	5,829	196.25	1,570	.39	
Wash.....	8	43	56	13,190	73.39	4,110	.15	
Oreg.....	16	177	340	233,033	72.08	24,508	1.01	
Calif.....	39	281	418	189,549	321.60	134,429	1.84	
West.....	262	3,890	5,214	2,812,899	200.16	1,043,660	3.71	
V. I.....	--	3	3	250	84.67	254	1.03	
Insular...	---	3	3	250	84.67	254	.03	
Total.....	1,434	53,641	58,261	9,152,602	161.99	9,437,931	3.93	

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

F-5a - Dams and reservoirs for livestock water: Earth moved

State and region	Areas included		Extent		Credit value			
	Counties	Farms	Amount of material moved	Average per structure	Average			Portion of State total
					Structures	rate per cu. yd.	Total Dollars	
Number	Number	Cu. yds.	Cu. yds.	Number	Dollars	Dollars	Percent	
Maine.....	4	14	36,740	2,449	15	0.10	3,674	0.44
Mass.....	1	31	32,209	1,039	31	.10	3,221	.49
R. I.....	2	5	9,330	1,555	6	.06	520	.68
N. Y.....	32	508	484,530	930	521	.10	48,452	.92
Pa.....	49	690	1,004,857	1,456	690	.06	61,755	1.76
N. Atl..	88	1,248	1,567,666	1,241	1,263	.08	117,622	.71
Ohio.....	35	562	607,314	1,077	564	.10	60,730	.74
Ind.....	33	575	747,055	1,299	575	.08	59,763	.96
Ill.....	21	151	206,831	1,370	151	.10	20,683	.16
Wis.....	1	21	21,580	1,028	21	.10	2,158	.03
Iowa.....	16	1,107	1,405,239	1,224	1,148	.08	112,419	.94
Mo.....	104	3,593	4,679,397	1,296	3,611	.10	467,936	5.46
N. Dak....	42	533	768,679	1,310	587	.10	76,865	1.53
S. Dak....	65	4,619	16,634,597	3,110	5,348	.10	1,663,458	28.98
Nebr.....	62	2,243	5,136,431	2,077	2,473	.10	513,642	7.06
Kans.....	88	2,198	4,035,254	1,771	2,278	.10	403,528	5.22
N. Cent..	467	15,602	34,242,377	2,044	16,756	.10	3,381,182	3.54
Va.....	8	69	130,959	1,871	70	.10	13,047	.27
W. Va.....	25	136	129,205	916	141	.08	10,819	.61
N. C.....	15	396	763,802	1,929	396	.10	76,381	1.16
Ga.....	47	219	533,499	2,436	219	.06	30,390	.31
Fla.....	1	18	17,100	950	18	.08	1,368	.03
S. Atl..	96	838	1,574,565	1,866	844	.08	132,005	.41
Ky.....	50	1,213	972,710	790	1,232	.10	97,269	.91
Tenn.....	11	899	770,557	821	939	.10	75,837	.99
Ala.....	1	15	33,039	2,203	15	.10	3,304	.04
Miss.....	73	8,296	9,375,072	1,052	8,912	.10	937,504	14.07
Ark.....	69	2,305	2,676,205	1,124	2,382	.08	205,563	3.82
La.....	31	1,199	1,655,603	1,343	1,233	.10	165,559	4.42
Okla.....	76	7,467	12,959,009	1,637	7,917	.10	1,309,551	17.11
Tex.....	207	10,621	19,210,665	1,672	11,493	.10	1,904,070	10.79
S. Cent..	518	32,015	47,652,860	1,397	34,123	.10	4,698,657	6.97
Mont.....	45	1,123	3,192,944	2,394	1,334	.09	287,077	7.54
Idaho.....	22	115	148,816	1,048	142	.10	14,882	.98
Wyo.....	19	676	1,969,797	2,223	886	.10	196,978	13.68
Colo.....	44	666	1,330,890	1,461	911	.09	123,419	3.18
N. Mex....	28	374	1,043,139	2,215	471	.10	104,314	5.16
Ariz.....	13	207	1,269,762	4,668	272	.10	126,977	8.87
Utah.....	25	201	252,839	714	354	.08	20,227	1.87
Nev.....	4	7	15,622	1,953	8	.10	1,562	.39
Wash.....	8	42	40,855	730	56	.10	4,085	.15
Oreg.....	16	177	296,992	874	340	.08	24,473	1.01
Calif.....	37	277	1,331,351	3,224	413	.10	133,016	1.82
West....	261	3,865	10,893,007	2,100	5,187	.10	1,037,010	3.69
V. I.....	--	3	2,335	845	3	.10	254	1.03
Insular..	--	3	2,335	845	3	.10	254	.03
Total...	1,430	53,571	95,933,010	1,649	58,176	0.10	9,366,730	3.90



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

F-5b - Dams and reservoirs for livestock water: Concrete and rubble masonry used							
State and region	Areas included		Extent	Credit value			
	Counties	Farms	Amount used	Average rate per cu. yd.	Total	Portion of State total	
	Number	Number	Cu. yds.	Dollars	Dollars	Percent	
Maine.....	1	1	1	7.00	7	1/	
Pa.....	14	48	325	5.90	1,917	0.03	
N. Atl.....	15	49	326	5.90	1,924	.01	
S. Dak.....	12	22	187	9.34	1,746	.03	
Kans.....	9	17	57	9.12	520	.01	
N. Cent.....	21	39	244	9.29	2,266	1/	
Ky.....	1	1	18	9.00	162	1/	
Tex.....	9	18	1,570	6.33	9,933	.06	
S. Cent.....	10	19	1,588	6.36	10,095	.02	
Wyo.....	1	2	48	6.00	291	.02	
Colo.....	4	4	64	4.56	292	.01	
N. Mex.....	5	5	276	7.72	2,132	.11	
Ariz.....	5	6	148	10.00	1,480	.10	
Utah.....	3	9	70	8.00	560	.05	
Wash.....	1	1	2	10.00	25	1/	
Calif.....	4	4	124	10.00	1,247	.02	
West.....	23	31	732	8.23	6,027	.02	
Total.....	69	138	2,890	7.03	20,312	0.01	

1/ 0.005 or less.

F-5c - Dams and reservoirs for livestock water: Drain pipe and trickle tube							
State and region	Areas included		Extent	Credit value			
	Counties	Farms	Structures treated	Average rate per structure	Total	Portion of State total	
	Number	Number	Number	Dollars	Dollars	Percent	
S. Dak.....	40	244	244	100.99	24,642	0.43	
Nebr.....	22	77	79	44.29	3,499	.05	
Kans.....	33	101	102	25.38	2,589	.03	
N. Cent.....	95	422	425	72.31	30,730	.03	
Wyo.....	1	1	1	36.00	36	1/	
Colo.....	4	4	4	39.50	158	1/	
Calif.....	2	4	4	33.00	132	1/	
West.....	7	9	9	36.22	326	1/	
Total.....	102	431	434	71.56	31,056	0.01	

1/ 0.005 or less.

F-5d - Dams and reservoirs for livestock water: Pipe, fence, and seed							
State and region	Areas included		Extent	Credit value			
	Counties	Farms	Structures treated	Average rate per structure	Total	Portion of State total	
	Number	Number	Number	Dollars	Dollars	Percent	
Ohio.....	14	101	101	40.00	4,040	0.05	
Ill.....	7	39	39	25.00	975	.01	
Iowa.....	9	217	217	40.00	8,680	.07	
N. Dak.....	9	81	81	7.07	573	.01	
S. Dak.....	16	39	39	24.46	954	.02	
Kans.....	33	167	168	25.68	4,314	.05	
N. Cent.....	88	644	645	30.29	19,536	.02	
Idaho.....	2	8	8	18.00	144	.01	
Colo.....	1	2	2	38.00	76	1/	
Nev.....	1	1	1	8.00	8	1/	
Oreg.....	1	1	2	17.50	35	1/	
Calif.....	2	2	2	17.00	34	1/	
West.....	7	14	15	19.80	297	1/	
Total.....	95	658	660	30.05	19,833	0.01	

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

F-6 - Springs and seeps developed for livestock water								
State and region	Areas included		Extent		Credit value			
	Counties	Farms	Springs and seeps	Acreage served	Average rate per development	Total	Portion of State total	
	Number	Number	Number	Acres	Dollars	Dollars	Percent	
N. Dak.....	20	55	63	27,214	52.86	3,330	0.07	
S. Dak.....	32	216	221	69,645	142.80	31,559	.55	
Nebr.....	4	7	8	1,575	104.12	833	.01	
N. Cent.....	56	278	292	98,434	122.34	35,722	.04	
W. Va.....	1	3	4	85	15.75	63	1/	
S. Atl.....	1	3	4	85	15.75	63	1/	
Ark.....	22	65	73	2,795	29.99	2,189	.04	
Tex.....	1	1	1	40	42.00	42	1/	
S. Cent.....	23	66	74	2,835	30.15	2,231	1/	
Mont.....	41	143	170	63,446	76.96	13,083	.34	
Idaho.....	16	35	41	13,145	75.20	3,083	.20	
Wyo.....	13	57	74	24,750	99.73	7,380	.51	
Colo.....	27	78	94	26,509	61.82	5,811	.15	
N. Mex.....	11	27	32	40,830	121.16	3,877	.19	
Ariz.....	4	14	22	34,130	253.32	5,573	.39	
Utah.....	10	15	17	6,242	88.88	1,511	.14	
Nev.....	3	5	10	10,110	158.90	1,589	.39	
Wash.....	13	49	54	29,135	89.18	4,816	.17	
Oreg.....	12	32	49	14,631	63.22	3,098	.13	
Calif.....	35	183	300	108,354	151.52	45,456	.62	
West.....	185	638	863	371,282	110.40	95,277	.34	
Total.....	265	985	1,233	472,636	108.10	133,293	0.06	

1/ 0.005 or less.

F-7 - Dug wells constructed for livestock water							
State and region	Extent		Credit value				
	Farms	Wells	Acreage served	Average rate per well	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
V. I.....	2	2	430	252.00	504	2.05	
Insular.....	2	2	430	252.00	504	.06	
Total.....	2	2	430	252.00	504	1/	

1/ 0.005 or less.

F-8 - Wells constructed for livestock water										
State and region	Areas included		Extent			Credit value				
	Counties	Farms	Wells	Average depth of well	Total lin. ft. of wells constructed	Acreage served	Average rate per well	Average rate per lin. ft.	Total	Portion of State total
	Number	Number	Number	Lin. ft.	Lin. ft.	Acres	Dollars	Dollars	Dollars	Percent
Ind.....	2	14	14	58	809	1,235	75.35	1.30	1,055	0.02
N. Dak.....	37	206	209	104	21,664	65,371	157.50	1.52	32,918	.65
S. Dak.....	26	215	227	143	32,486	97,580	258.73	1.81	58,732	1.02
Nebr.....	37	586	716	126	90,160	400,223	189.29	1.50	135,531	1.86
Kans.....	67	462	477	102	48,837	68,569	203.96	1.99	97,290	1.26
N. Cent..	169	1,483	1,643	118	193,956	632,978	198.13	1.68	325,526	.34
Miss.....	1	2	2	62	125	150	62.50	1.00	125	1/
La.....	5	72	74	115	8,531	7,338	115.28	1.00	8,531	.23
Okla.....	15	233	242	97	23,557	63,176	118.74	1.22	28,736	.38
Tex.....	142	1,446	1,503	171	256,727	808,738	420.44	2.46	631,926	3.58
S. Cent...	163	1,753	1,821	159	288,940	879,402	367.56	2.32	669,318	.99
Mont.....	40	342	367	159	58,404	195,543	342.24	2.15	125,603	3.30
Idaho.....	4	6	6	89	535	1,643	218.67	2.45	1,312	.09
Wyo.....	17	211	256	159	40,742	137,814	342.27	2.15	87,620	6.09
Colo.....	41	455	507	137	69,556	319,066	224.14	1.63	113,640	2.93
N. Mex.....	28	355	408	218	88,922	654,625	614.92	2.82	250,887	12.41
Ariz.....	13	56	58	252	14,625	148,329	708.53	2.81	41,095	2.87
Utah.....	9	42	46	167	7,683	10,534	223.15	1.34	10,265	.95
Nev.....	8	27	28	127	3,543	33,690	342.82	2.71	9,599	2.35
Wash.....	7	12	12	131	1,575	6,490	393.75	3.00	4,725	.17
Oreg.....	8	46	49	184	9,013	36,544	516.20	2.81	25,294	1.05
Calif.....	36	190	210	119	25,070	76,585	338.90	2.84	71,170	.97
West.....	211	1,742	1,947	164	319,668	1,620,863	380.69	2.32	741,210	2.64
V. I.....	--	11	11	52	570	1,020	149.73	2.89	1,647	6.68
Insular..	--	11	11	52	570	1,020	149.73	2.89	1,647	.20
Total....	543	4,989	5,422	148	803,134	3,134,263	320.49	2.16	1,737,701	0.72

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

F-9 - Pipelines installed for livestock water

State and region	Areas included		Extent		Credit value			
	Counties	Farms	Pipe installed	Acreage served	Average rate per rod	Total	Portion of State total	
	Number	Number	Rods	Acres	Dollars	Dollars	Percent	
S. Dak.....	36	156	2,753	21,585	1.83	5,026	0.09	
N. Cent....	36	156	2,753	21,585	1.83	5,026	.01	
N. C.....	3	32	593	340	1.08	640	.01	
S. Atl.....	3	32	593	340	1.08	640	1/	
Tex.....	27	111	30,007	151,955	1.45	43,640	.25	
S. Cent....	27	111	30,007	151,955	1.45	43,640	.07	
Mont.....	6	6	367	2,370	2.65	971	.03	
Idaho.....	7	8	379	2,025	2.03	771	.05	
Wyo.....	12	22	597	10,312	2.74	1,635	.11	
Colo.....	18	31	1,212	4,201	1.28	1,553	.04	
N. Mex.....	12	35	4,250	81,875	2.40	10,210	.51	
Ariz.....	9	42	9,410	126,859	3.16	29,721	2.07	
Utah.....	6	20	1,220	7,020	1.77	2,161	.20	
Nev.....	3	5	922	1,713	4.39	4,049	.99	
Wash.....	3	4	85	960	1.45	123	1/	
Oreg.....	9	18	709	3,786	1.87	1,328	.05	
Calif.....	36	172	16,504	47,474	1.81	29,859	.41	
West.....	121	363	35,655	288,595	2.31	82,381	.29	
Hawaii.....	--	10	1,910	4,672	2.15	4,103	2.35	
Insular....	--	10	1,910	4,672	2.15	4,103	.49	
Total.....	187	672	70,918	467,147	1.91	135,790	0.06	

1/ 0.005 or less

F-10 - Supplemental water storage developed for livestock water

State and region	Areas included:			Extent		Credit value			
	Counties	Farms	Structures	Storage capacity per structure	Total storage capacity	Average rate per structure	Average rate per cu. ft.	Total	Portion of State total
	Number	Number	Number	Cu. ft.	Cu. ft.	Dollars	Dollars	Dollars	Percent
Kans.....	12	17	20	668	13,355	103.55	0.16	2,071	0.03
N. Cent..	12	17	20	668	13,355	103.55	.16	2,071	1/
Ky.....	1	7	7	99	692	29.29	.30	205	1/
S. Cent..	1	7	7	99	692	29.29	.30	205	1/
Mont.....	9	16	19	817	15,524	72.63	.09	1,380	.04
Idaho.....	4	4	4	376	1,506	69.00	.18	276	.02
Wyo.....	12	68	89	776	69,083	65.24	.08	5,806	.40
Colo.....	28	86	103	1,452	149,593	87.27	.06	8,989	.23
N. Mex.....	25	263	317	2,693	853,575	268.87	.10	85,232	4.22
Ariz.....	11	41	50	2,494	124,687	331.60	.13	16,580	1.16
Utah.....	5	11	11	406	4,463	97.82	.24	1,076	.10
Nev.....	3	8	20	326	6,514	64.95	.20	1,299	.32
Wash.....	4	4	4	638	2,554	113.75	.18	455	.02
Oreg.....	6	17	22	167	3,678	29.82	.18	656	.03
Calif.....	30	98	130	507	65,881	69.27	.14	9,005	.12
West.....	137	616	769	1,687	1,297,058	170.03	.10	130,754	.47
Total....	150	640	796	1,647	1,311,105	167.12	0.10	133,030	0.06

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

F-11 - Watersheds constructed for the accumulation of livestock water

State and region	Farms	Extent		Credit value		
		Structures	Average rate per structure	Total	Portion of State total	
	Number	Number	Dollars	Dollars	Percent	
Hawaii.....	17	25	173.84	4,346	2.50	
V. I.....	1	1	425.00	425	1.73	
Insular...	18	26	183.50	4,771	.57	
Total.....	18	26	183.50	4,771	1/	

F-12 - Stock trails constructed to permit a better distribution of grazing

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Stock trails constructed	Average rate per 1,000 lin.ft.	Total	Portion of State total	
	Number	Number	1,000 lin.ft.	Dollars	Dollars	Percent	
Idaho.....	2	4	20	15.85	317	0.02	
Wyo.....	8	20	40	52.32	2,093	.15	
Ariz.....	5	17	237	32.60	7,727	.54	
Utah.....	11	66	697	11.09	7,733	.71	
Wash.....	5	12	54	39.00	2,106	.08	
Oreg.....	3	22	120	20.18	2,421	.10	
Calif.....	13	119	1,031	33.16	34,193	.47	
West.....	47	260	2,199	25.73	56,590	.20	
Total.....	47	260	2,199	25.73	56,590	0.02	

F-13 - Fireguards constructed or maintained to protect range land

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Fireguards constructed	Acreage protected	Average rate per 1,000 lin.ft.	Total	Portion of State total
	Number	Number	1,000 lin.ft.	Acres	Dollars	Dollars	Percent
N. Dak.....	9	24	1,886	160,227	1.20	2,261	0.04
S. Dak.....	25	691	26,503	2,785,355	1.19	31,537	.55
Nebr.....	16	43	469	73,165	1.20	562	.01
N. Cent...	50	758	28,858	3,018,747	1.19	34,360	.04
Tex.....	24	139	15,563	989,735	.60	9,341	.05
S. Cent..	24	139	15,563	989,735	.60	9,341	.01
Mont.....	27	122	4,332	257,437	1.20	5,195	.14
Idaho.....	5	11	312	25,368	1.20	374	.03
Wyo.....	8	44	1,084	65,079	1.20	1,302	.09
Colo.....	14	26	1,291	72,310	.60	774	.02
N. Mex.....	6	55	9,485	962,326	1.20	11,382	.56
Utah.....	2	5	36	2,273	1.20	43	1/
Wash.....	11	32	1,754	280,880	1.20	2,105	.08
Oreg.....	2	2	37	1,240	.60	22	1/
Calif.....	25	143	5,276	492,189	1.13	5,961	.08
West.....	100	440	23,607	2,159,102	1.15	27,158	.10
Total.....	174	1,337	68,028	6,167,584	1.04	70,859	0.03

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

F-14 - Mowing weeds on noncrop pasture and range land

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
N. Y.....	11	1,589	31,119	0.48	14,973	0.29	
N. J.....	9	169	3,141	.50	1,568	.13	
Pa.....	2	141	1,628	.50	813	.01	
N. Atl....	22	1,899	35,888	.48	17,354	.11	
Ohio.....	51	20,123	368,242	.49	179,431	2.18	
Ind.....	14	3,000	45,780	.50	22,888	.37	
Wis.....	41	20,975	193,196	.50	96,598	1.17	
N. Dak.....	30	1,181	23,967	.50	11,983	.24	
S. Dak.....	27	5,188	95,890	.50	47,938	.84	
Nebr.....	52	6,167	136,235	.50	68,105	.94	
Kans.....	80	6,918	293,817	.50	146,887	1.90	
N. Cent..	295	63,552	1,157,127	.50	573,830	.60	
Md.....	9	395	10,050	.50	5,023	.36	
Va.....	8	683	19,076	.50	9,535	.20	
W. Va.....	40	2,014	45,067	.50	22,520	1.27	
N. C.....	1	1	3	.50	2	1/	
Ga.....	150	12,194	330,588	.50	165,293	1.67	
Fla.....	64	2,611	312,574	.50	156,273	3.96	
S. Atl....	272	17,898	717,358	.50	358,646	1.12	
Ky.....	17	14,011	314,383	.49	153,030	1.42	
Ala.....	13	562	61,275	.50	30,636	.39	
Miss.....	67	3,037	181,555	.50	90,763	1.36	
Ark.....	73	34,906	694,093	.50	347,032	6.45	
La.....	50	4,702	305,530	.50	152,764	4.08	
Okla.....	69	10,087	455,907	.50	227,939	2.98	
Tex.....	104	11,296	778,659	.50	389,317	2.21	
S. Cent..	393	78,601	2,791,402	.50	1,391,481	2.06	
Idaho.....	1	1	10	.50	5	1/	
Colo.....	24	227	4,240	.50	2,116	.05	
Wash.....	23	3,255	73,348	.50	36,673	1.32	
Calif.....	10	55	2,397	.50	1,196	.02	
West.....	58	3,538	79,995	.50	39,990	.14	
Hawaii.....	--	193	30,498	.50	15,248	8.75	
P. R.....	--	22,038	340,966	.50	170,483	28.35	
Insular..	--	22,231	371,464	.50	185,731	22.35	
Total....	1,046	187,719	5,153,234	0.50	2,567,032	1.07	

1/ 0.005 or less.

F-15 - Controlling competitive plants on noncrop pasture and range land

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Acreage treated	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Ill.....	1	44	253	5.00	1,265	0.01	
Iowa.....	2	111	1,157	5.00	5,785	.05	
Kans.....	43	986	44,375	3.44	152,707	1.97	
N. Cent..	46	1,141	45,785	3.49	159,757	.17	
Fla.....	1	4	289	5.00	1,445	.04	
S. Atl....	1	4	289	5.00	1,445	1/	
Tenn.....	1	408	2,715	3.00	8,145	.11	
Okla.....	32	1,543	111,713	2.10	234,998	3.07	
Tex.....	145	6,503	740,743	2.40	1,775,990	10.07	
S. Cent..	178	8,454	855,171	2.36	2,019,133	3.00	
Mont.....	26	164	7,478	2.59	19,385	.51	
Idaho.....	8	24	3,819	1.08	4,106	.27	
Wyo.....	20	125	4,467	2.17	9,693	.67	
Colo.....	17	136	1,168	3.17	3,705	.10	
N. Mex.....	16	139	19,562	3.15	61,664	3.05	
Ariz.....	9	56	15,308	2.68	41,040	2.86	
Utah.....	25	387	21,908	1.27	27,923	2.58	
Nev.....	1	15	1,288	1.55	1,990	.49	
Wash.....	6	19	1,307	1.02	1,331	.05	
Oreg.....	21	767	11,896	4.60	54,745	2.26	
Calif.....	23	146	5,996	4.07	24,375	.33	
West.....	172	1,978	94,197	2.65	249,957	.89	
Hawaii.....	--	190	6,027	5.00	30,135	17.30	
P. R.....	--	85	4,951	1.50	7,426	1.24	
V. I.....	--	93	2,510	7.89	19,814	80.44	
Insular..	--	368	13,488	4.25	57,375	6.90	
Total....	397	11,945	1,008,930	2.47	2,487,667	1.04	

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

G-1 - Tree planting: Summary

State and region	Areas included		Extent		Credit value	
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
Maine.....	9	22	51	10.18	519	0.06
Vt.....	4	7	75	7.50	561	.05
Mass.....	9	50	84	9.02	758	.12
Conn.....	7	24	63	7.50	472	.08
N. Y.....	50	1,475	6,047	7.46	45,081	.86
N. J.....	7	32	50	7.50	373	.03
Pa.....	54	769	2,186	5.68	12,414	.21
N. Atl....	140	2,379	8,556	7.03	60,178	.37
Ohio.....	47	1,005	2,837	6.09	17,264	.21
Ind.....	48	543	1,251	7.05	8,821	.14
Ill.....	15	63	240	8.67	2,081	.02
Mich.....	58	2,452	6,388	8.85	56,537	.92
Wis.....	47	1,473	1,870	10.13	18,952	.23
Minn.....	67	2,333	2,622	7.43	19,481	.24
Iowa.....	1	3	2	3.50	7	1/
Mo.....	1	63	650	10.69	6,947	.08
N. Dak.....	52	1,479	3,829	7.50	28,736	.57
S. Dak.....	36	2,908	5,486	7.50	41,132	.72
Nebr.....	83	3,706	6,276	6.12	38,394	.53
Kans.....	40	243	422	7.50	3,159	.04
N. Cent...	495	16,271	31,873	7.58	241,511	.25
Del.....	1	2	7	5.00	35	.01
Md.....	2	2	7	7.29	51	1/
Va.....	7	19	165	5.39	889	.02
W. Va.....	1	1	1	7.50	7	1/
N. C.....	25	125	750	4.00	3,000	.05
S. C.....	44	576	6,512	3.00	19,529	.60
Ga.....	104	583	14,449	2.17	31,361	.32
Fla.....	40	328	12,790	5.13	65,660	1.66
S. Atl....	224	1,636	34,681	3.48	120,532	.38
Ky.....	16	435	1,505	3.74	5,628	.05
Tenn.....	31	373	1,366	7.47	10,203	.13
Ala.....	59	755	7,085	5.45	38,631	.49
Miss.....	53	1,327	3,897	9.26	36,085	.54
La.....	13	383	3,939	5.19	20,446	.54
Okla.....	1	2	3	5.00	15	1/
Tex.....	16	126	1,677	7.50	12,593	.07
S. Cent...	189	3,401	19,472	6.35	123,601	.18
Mont.....	20	50	88	7.50	665	.02
Idaho.....	5	9	9	7.50	67	.01
Wyo.....	14	129	219	7.50	1,638	.11
Colo.....	24	151	295	7.36	2,172	.06
Utah.....	4	5	22	7.50	165	.02
Wash.....	3	4	19	7.26	138	1/
Oreg.....	1	2	4	7.50	30	1/
Calif.....	7	22	197	8.40	1,654	.02
West.....	78	372	853	7.65	6,529	.02
Hawaii.....	--	6	27	2.22	60	.03
P. R.....	--	92	111	9.91	1,100	.18
Insular...	--	98	138	8.41	1,160	.14
Total....	1,126	24,157	95,573	5.79	553,511	0.23

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

G-1a - Tree planting: For forestry						
State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
Maine.....	9	22	51	10.18	519	0.06
Vt.....	4	7	75	7.50	561	.05
Mass.....	9	50	84	9.02	758	.12
Conn.....	7	24	63	7.50	472	.08
N. Y.....	50	1,475	6,047	7.46	45,081	.86
N. J.....	7	32	50	7.50	373	.03
Pa.....	54	769	2,186	5.68	12,414	.21
N. Atl....	140	2,379	8,556	7.03	60,178	.37
Ohio.....	45	895	2,442	6.59	16,097	.20
Ind.....	34	352	955	7.08	6,760	.11
Ill.....	10	33	140	7.50	1,047	.01
Mich.....	53	1,981	5,661	8.86	50,130	.82
Wis.....	40	740	1,140	10.02	11,423	.14
Minn.....	24	139	171	6.58	1,126	.01
N. Cent...	206	4,140	10,509	8.24	86,583	.09
Del.....	1	2	7	5.00	35	.01
Md.....	2	2	7	7.29	51	1/
Va.....	7	19	165	5.39	889	.02
W. Va.....	1	1	1	7.50	7	1/
N. C.....	25	125	750	4.00	3,000	.05
S. C.....	44	576	6,512	3.00	19,529	.60
Ga.....	104	583	14,449	2.17	31,361	.32
Fla.....	40	328	12,790	5.13	65,660	1.66
S. Atl....	224	1,636	34,681	3.48	120,532	.38
Ky.....	10	61	168	6.33	1,064	.01
Tenn.....	31	373	1,366	7.47	10,203	.13
Ala.....	59	755	7,085	5.45	38,631	.49
Miss.....	53	1,327	3,897	9.26	36,085	.54
La.....	13	383	3,939	5.19	20,446	.54
Okla.....	1	2	3	5.00	15	1/
Tex.....	16	126	1,677	7.50	12,593	.07
S. Cent...	183	3,027	18,135	6.56	119,037	.18
Mont.....	1	1	4	7.50	30	1/
Idaho.....	1	2	1	7.50	7	1/
Wash.....	3	4	19	7.26	138	1/
Oreg.....	1	2	4	7.50	30	1/
Calif.....	1	1	1	4.00	4	1/
West.....	7	10	29	7.21	209	1/
P. R.....	--	68	82	10.00	820	.13
Insular...	--	68	82	10.00	820	.10
Total....	760	11,260	71,992	5.38	387,359	0.16

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

G-lb - Tree planting: For windbreaks							
State and region	Areas included		Extent	Credit value			
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
	:	:	:	:	:	:	
Ohio.....:	16 :	70 :	292 :	2.66 :	777 :	0.01	
Ind.....:	17 :	102 :	171 :	6.91 :	1,181 :	.02	
Ill.....:	5 :	13 :	72 :	7.50 :	539 :	.01	
Mich.....:	32 :	441 :	660 :	8.91 :	5,881 :	.09	
Wis.....:	37 :	682 :	654 :	10.11 :	6,609 :	.08	
Minn.....:	66 :	2,174 :	2,425 :	7.50 :	18,170 :	.23	
Mo.....:	1 :	63 :	650 :	10.69 :	6,947 :	.08	
N. Dak.....:	52 :	1,479 :	3,829 :	7.50 :	28,736 :	.57	
S. Dak.....:	36 :	2,908 :	5,486 :	7.50 :	41,132 :	.72	
Nebr.....:	83 :	3,639 :	6,218 :	6.14 :	38,206 :	.53	
Kans.....:	40 :	243 :	422 :	7.50 :	3,159 :	.04	
N. Cent...:	385 :	11,814 :	20,879 :	7.25 :	151,337 :	.16	
Mont.....:	19 :	49 :	84 :	7.50 :	635 :	.02	
Idaho.....:	4 :	7 :	8 :	7.50 :	60 :	.01	
Wyo.....:	14 :	129 :	219 :	7.50 :	1,638 :	.11	
Colo.....:	23 :	143 :	283 :	7.50 :	2,117 :	.06	
Utah.....:	4 :	5 :	22 :	7.50 :	165 :	.02	
Calif.....:	6 :	21 :	196 :	8.42 :	1,650 :	.02	
West.....:	70 :	354 :	812 :	7.72 :	6,265 :	.02	
Hawaii.....:	-- :	6 :	27 :	2.22 :	60 :	.03	
P. R.....:	-- :	15 :	18 :	9.44 :	170 :	.03	
Insular...:	-- :	21 :	45 :	5.11 :	230 :	.03	
Total.....:	455 :	12,189 :	21,736 :	7.26 :	157,832 :	0.07	

G-1c - Tree planting: For erosion control							
State	Areas included		Extent	Credit value			
and region	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total	
	Number	Number	Acres	Dollars	Dollars	Percent	
Ohio.....:	14 :	44 :	103 :	3.79 :	390 :	1/	
Ind.....:	16 :	89 :	125 :	7.04 :	880 :	.01	
Ill.....:	4 :	17 :	28 :	17.68 :	495 :	1/	
Mich.....:	7 :	48 :	67 :	7.85 :	526 :	.01	
Wis.....:	15 :	104 :	76 :	12.11 :	920 :	.01	
Minn.....:	8 :	20 :	26 :	7.12 :	185 :	1/	
Iowa.....:	1 :	3 :	2 :	3.50 :	7 :	1/	
Nebr.....:	21 :	67 :	58 :	3.24 :	188 :	1/	
N. Cent...:	86 :	392 :	485 :	7.40 :	3,591 :	1/	
Ky.....:	11 :	391 :	1,337 :	3.41 :	4,564 :	.04	
S. Cent...:	11 :	391 :	1,337 :	3.41 :	4,564 :	1/	
Colo.....:	10 :	12 :	12 :	4.58 :	55 :	1/	
West.....:	10 :	12 :	12 :	4.58 :	55 :	1/	
P. R.....:	-- :	9 :	11 :	10.00 :	110 :	.02	
Insular...:	-- :	9 :	11 :	10.00 :	110 :	.01	
Total.....:	107 :	804 :	1,845 :	4.51 :	8,320 :	1/	

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

G-2 - Improving a stand of forest trees

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
Maine.....	15	149	1,092	5.00	5,460	0.65
N. H.....	10	75	423	5.00	2,115	.52
Vt.....	11	80	550	5.00	2,750	.23
Mass.....	8	53	216	5.00	1,080	.16
Conn.....	6	11	485	5.00	2,425	.41
N. Y.....	27	77	465	5.00	2,320	.04
N. J.....	4	19	335	3.00	1,005	.08
N. Atl.....	81	464	3,566	4.81	17,155	.11
Minn.....	6	366	983	5.00	4,915	.06
Mo.....	1	1	5	5.00	25	1/
N. Cent.....	7	367	988	5.00	4,940	.01
Del.....	1	1	3	3.00	9	1/
Md.....	2	3	77	5.00	385	.03
Va.....	3	4	23	5.00	115	1/
N. C.....	28	187	1,087	3.00	3,261	.05
S. C.....	24	86	1,453	2.50	3,631	.11
Ga.....	28	210	8,872	3.00	26,615	.27
S. Atl.....	86	491	11,515	2.95	34,016	.11
Miss.....	29	117	3,315	5.00	16,575	.25
Ark.....	21	144	1,183	2.98	3,531	.07
La.....	11	67	871	5.00	4,360	.12
Tex.....	15	85	2,137	5.00	10,688	.06
S. Cent.....	76	413	7,506	4.68	35,154	.05
Mont.....	4	14	307	5.00	1,535	.04
Oreg.....	3	13	192	5.00	960	.04
Calif.....	3	3	286	5.00	1,430	.02
West.....	10	30	785	5.00	3,925	.01
Total.....	260	1,765	24,360	3.91	95,190	0.04

1/ 0.005 or less.

G-3 - Maintaining a stand of trees and shrubs in windbreaks

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
Wis.....	16	174	800	3.00	2,400	0.03
Minn.....	50	1,285	2,370	3.00	7,110	.09
N. Dak.....	47	1,355	4,449	3.00	13,352	.27
S. Dak.....	63	3,952	9,747	3.00	29,241	.51
Nebr.....	67	2,003	9,596	3.00	28,788	.40
Kans.....	20	49	139	3.00	417	.01
N. Cent.....	263	8,818	27,101	3.00	81,308	.08
Mont.....	17	89	324	3.00	971	.03
Wyo.....	9	136	339	3.00	1,017	.07
Colo.....	13	77	214	3.00	643	.02
Calif.....	2	2	27	3.00	82	1/
West.....	41	304	904	3.00	2,713	.01
Total.....	304	9,122	28,005	3.00	84,021	0.04

1/ 0.005 or less.

G-4 - Firebreaks and fire lanes constructed to protect woodland

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Amount constructed	Acreage protected	Average rate per rod	Total
	Number	Number	Rods	Acres	Dollars	Dollars
N. Y.....	2	2	364	275	0.124	45
N. Atl.....	2	2	364	275	.124	45
Md.....	1	1	182	36	.115	21
N. C.....	8	25	24,424	3,430	.015	360
S. C.....	24	62	72,061	17,318	.050	3,568
Ga.....	50	952	7,243,152	973,093	.008	54,519
S. Atl.....	83	1,040	7,339,819	993,877	.008	58,468
Miss.....	22	88	63,152	25,972	.082	5,210
Tex.....	3	3	5,273	960	.103	542
S. Cent.....	25	91	68,425	26,932	.084	5,752
Mont.....	3	3	848	850	.034	29
Idaho.....	1	1	667	140	.082	55
Oreg.....	5	25	101,576	6,928	.008	789
Calif.....	10	58	20,485	21,234	.149	3,047
West.....	19	87	123,576	29,152	.032	3,920
Total.....	129	1,220	7,532,184	1,050,236	0.009	68,185

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

H-1 - Clearing land for tillage, or for establishing pasture or permanent cover

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Acreage cleared	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
Maine.....	16	1,191	5,821	10.00	58,210	6.97
N. H.....	10	374	1,801	10.00	18,010	4.47
Vt.....	14	706	4,861	10.00	48,610	4.02
Mass.....	13	1,161	5,689	8.58	48,835	7.44
R. I.....	4	42	287	10.00	2,870	3.77
Conn.....	8	985	5,243	10.00	52,430	8.84
N. Y.....	41	1,879	18,039	4.07	73,362	1.40
N. J.....	1	78	835	5.00	4,175	.33
Pa.....	58	1,697	10,035	10.00	100,350	1.71
N. Atl...	165	8,113	52,611	7.73	406,852	2.52
Ohio.....	6	413	2,573	8.82	22,698	.28
Ind.....	1	180	670	9.02	6,043	.10
Mich.....	40	5,002	21,427	9.40	201,370	3.29
Wis.....	29	15,117	60,169	7.28	438,140	5.29
Minn.....	36	8,363	34,724	10.00	347,240	4.36
N. Dak.....	2	42	527	6.32	3,332	.07
Nebr.....	33	327	2,126	10.00	21,260	.29
Kans.....	43	1,049	5,202	8.48	44,122	.57
N. Cent.:	190	30,493	127,418	8.51	1,084,205	1.13
N. C.....	27	928	3,819	10.00	38,190	.58
S. C.....	43	869	2,989	10.00	29,890	.92
Ga.....	122	2,723	23,370	10.00	233,840	2.37
Fla.....	62	857	26,814	5.00	134,070	3.39
S. Atl.:	254	5,377	56,992	7.65	435,990	1.37
Ky.....	1	68	497	6.24	3,101	.03
Ala.....	15	486	7,295	8.76	63,881	.81
Miss.....	3	15	157	10.00	1,570	.02
La.....	50	1,289	13,011	10.00	130,189	3.47
Okla.....	7	286	2,911	5.79	16,866	.22
Tex.....	1	8	82	9.63	790	1/
S. Cent.:	77	2,152	23,953	9.03	216,397	.32
Mont.....	43	653	6,153	9.00	55,403	1.46
Idaho.....	30	997	8,988	7.37	66,221	4.38
Wyo.....	19	175	1,965	9.22	18,118	1.26
Colo.....	39	527	13,831	2.87	39,658	1.02
Utah.....	17	107	541	5.30	2,869	.26
Nev.....	12	140	3,919	5.00	19,595	4.80
Wash.....	27	1,550	10,932	9.56	104,539	3.76
Calif.....	34	975	29,861	7.11	212,321	2.90
West....	221	5,124	76,190	6.81	518,724	1.85
Alaska....	--	110	710	40.00	28,396	92.28
Hawaii....	--	15	52	10.00	520	.30
Insular..	--	125	762	37.95	28,916	3.48
Total....	907	51,384	337,926	7.96	2,691,084	1.12

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

H-2 - Weed control, by tillage and treatment with chemicals: Summary

State and region	Areas included		Extent	Credit value		
	Counties	Farms <sup>1/</sup>	Acreage treated	Average rate per acre	Total	Portion of State total
	Number	Number	Acres	Dollars	Dollars	Percent
N. H.....	1	2	7	19.71	138	0.03
Conn.....	6	25	79	18.16	1,435	.24
N. Y.....	1	1	20	2.50	50	2/
N. Atl..:	8	28	106	15.31	1,623	.01
Ohio.....	27	1,088	9,189	1.88	17,280	.21
Ind.....	37	3,696	14,594	2.80	40,808	.66
Ill.....	7	1,805	8,119	5.79	46,978	.38
Mich.....	34	3,074	42,983	1.35	57,929	.95
Wis.....	68	34,761	372,513	2.73	1,017,628	12.29
Minn.....	87	51,104	848,444	1.61	1,368,020	17.16
Iowa.....	40	18,407	115,549	2.44	281,670	2.36
Mo.....	7	433	741	30.78	22,809	.27
N. Dak.....	42	1,913	72,105	.61	43,893	.87
S. Dak.....	67	15,548	415,577	1.39	575,999	10.04
Nebr.....	83	7,291	71,075	2.37	168,720	2.32
Kans.....	17	31	347	6.68	2,318	.03
N. Cent.:	516	139,151	1,971,236	1.85	3,644,052	3.81
Md.....	2	2	20	1.50	30	2/
N. C.....	1	2	41	2.00	82	2/
S. Atl..:	3	4	61	1.84	112	2/
Ky.....	1	36	114	24.49	2,792	.03
Okla.....	25	858	30,743	2.27	69,777	.91
Tex.....	35	401	13,654	3.23	44,098	.25
S. Cent.:	61	1,295	44,511	2.62	116,667	.17
Mont.....	34	2,803	85,300	1.80	153,493	4.03
Idaho.....	43	6,103	40,879	6.23	254,595	16.84
Wyo.....	18	456	5,344	1.58	8,469	.59
Colo.....	51	2,800	43,260	1.87	80,950	2.09
N. Mex.....	11	68	4,208	.58	2,427	.12
Ariz.....	1	17	148	5.94	879	.06
Utah.....	29	1,612	21,356	1.05	22,413	2.07
Nev.....	9	140	3,054	1.15	3,505	.86
Wash.....	33	3,772	74,817	2.44	182,477	6.56
Oreg.....	34	3,224	67,913	2.31	156,640	6.48
Calif.....	40	1,190	53,662	2.93	156,998	2.15
West.....	303	22,185	399,941	2.56	1,022,846	3.64
Hawaii....	--	9	792	.50	396	.23
V. I.....	--	1	10	3.00	30	.12
Insular.:	--	10	802	.53	426	.05
Total....	891	162,673	2,416,657	1.98	4,785,726	1.99

<sup>1/</sup> May include some duplication because of the summarization of the two weed control practices.

<sup>2/</sup> 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

H-2a - Weed control: By tillage

State and region	Areas included		Extent		Credit value		Portion of State total
	Counties	Farms	Acreage treated	Average rate per acre	Total		
	Number	Number	Acres	Dollars	Dollars	Percent	
Ill.....	1	9	16	5.00	80	1/	
Wis.....	51	17,104	151,296	5.00	756,480		9.14
Minn.....	20	8,729	181,058	3.00	543,174		6.81
Mo.....	2	7	150	5.00	750		.01
S. Dak.....	18	1,320	20,053	5.00	100,272		1.75
Kans.....	11	21	287	7.50	2,151		.03
N. Cent.....	103	27,190	352,860	3.98	1,402,907		1.47
Ky.....	1	5	58	5.00	290	1/	
Okla.....	9	21	295	7.50	2,211		.03
Tex.....	8	14	256	7.50	1,914		.01
S. Cent.....	18	40	609	7.25	4,415		.01
Mont.....	20	849	17,513	5.20	91,031		2.59
Idaho.....	27	591	10,948	6.51	71,263		4.71
Wyo.....	1	6	200	3.00	600		.04
Colo.....	25	83	921	3.75	3,457		.09
Nev.....	2	2	32	5.53	177		.04
Wash.....	16	252	5,495	3.81	20,928		.75
Oreg.....	11	172	4,618	4.56	21,055		.87
Calif.....	18	80	2,256	5.55	12,529		.17
West.....	120	2,035	41,983	5.26	221,040		.79
V. I.....	--	1	10	3.00	30		.12
Insular.....	--	1	10	3.00	30		1/
Total.....	241	29,266	395,462	4.12	1,628,392		0.68

1/ 0.005 or less.

H-2b - Weed control, by chemicals: Summary

State and region	Areas included		Extent		Credit value		Portion of State total
	Counties	Farms	Acreage treated	Average rate per acre	Total		
	Number	Number	Acres	Dollars	Dollars	Percent	
N. H.....	1	2	7	19.71	138		0.03
Conn.....	6	25	79	18.16	1,435		.24
N. Y.....	1	1	20	2.50	50	1/	
N. Atl.....	8	28	106	15.31	1,623		.01
Ohio.....	27	1,088	9,189	1.88	17,280		.21
Ind.....	37	3,696	14,594	2.80	40,808		.66
Ill.....	7	1,796	8,103	5.79	46,898		.38
Mich.....	34	3,074	42,983	1.35	57,929		.95
Wie.....	65	17,657	221,217	1.18	261,148		3.15
Minn.....	84	42,375	667,386	1.24	824,846		10.35
Iowa.....	40	18,407	115,549	2.44	281,670		2.36
Mo.....	7	426	591	37.32	22,059		.26
N. Dak.....	42	1,913	72,105	.61	43,893		.87
S. Dak.....	67	14,228	395,524	1.20	475,727		8.29
Nebr.....	83	7,291	71,075	2.37	168,720		2.52
Kans.....	7	10	60	2.78	167	1/	
N. Cent.....	500	111,961	1,618,376	1.38	2,241,145		2.34
Md.....	2	2	20	1.50	30	1/	
N. C.....	1	2	41	2.00	82	1/	
S. Atl.....	3	4	61	1.84	112	1/	
Ky.....	1	31	56	44.68	2,502		.03
Okla.....	25	837	30,448	2.22	67,566		.88
Tex.....	32	387	13,398	3.15	42,184		.24
S. Cent.....	58	1,255	43,902	2.56	112,252		.16
Mont.....	34	1,954	67,787	.92	62,462		1.64
Idaho.....	43	5,512	29,931	6.13	183,332		12.13
Wyo.....	17	450	5,144	1.53	7,869		.55
Colo.....	46	2,717	42,339	1.83	77,493		2.00
N. Mex.....	11	68	4,208	.58	2,427		.12
Ariz.....	1	17	148	5.94	879		.06
Utah.....	29	1,612	21,356	1.05	22,413		2.07
Nev.....	9	138	3,022	1.10	3,328		.82
Wash.....	33	3,520	69,322	2.33	161,549		5.81
Oreg.....	34	3,052	63,295	2.14	135,585		5.61
Calif.....	40	1,110	51,406	2.81	144,469		1.98
West.....	297	20,150	357,958	2.24	801,806		2.85
Hawaii.....	--	9	792	.50	396		.23
Insular.....	--	9	792	.50	396		.05
Total.....	866	133,407	2,021,195	1.56	3,157,334		1.31

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

H-2b1 - Weed control by chemicals: Sodium chlorate equivalent									
State and region	Areas included		Extent			Credit value			
	Counties	Farms	Amount used	Average per acre	Acreage treated	Average rate per pound	Average rate per acre	Total	Portion of State total
	Number	Number	Pounds	Pounds	Acres	Dollars	Dollars	Dollars	Percent
Ohio.....	11	291	21,017	118	178	0.060	7.08	1,261	0.02
Ind.....	28	309	26,549	501	53	.070	35.06	1,858	.03
Ill.....	2	103	20,737	166	125	.040	6.63	829	.01
Mich.....	6	34	3,800	224	17	.040	8.94	152	1/
Wis.....	43	606	77,746	643	121	.060	39.55	4,665	.05
Minn.....	51	2,970	558,531	694	805	.050	34.68	27,921	.35
Iowa.....	30	650	159,644	384	416	.060	23.03	9,579	.08
Mo.....	7	426	315,127	533	591	.070	37.32	22,059	.26
N. Dak....	40	449	143,524	236	607	.050	11.82	7,176	.14
S. Dak....	34	418	107,789	415	260	.060	24.87	6,466	.11
Nebr.....	59	452	123,735	277	447	.050	13.83	6,184	.09
Kans.....	6	5	4,859	442	11	.018	8.09	89	1/
N. Cent..	317	6,713	1,563,058	430	3,631	.056	24.30	88,239	.09
Ky.....	1	31	35,750	638	56	.070	44.68	2,502	.03
Okla.....	8	23	25,795	586	44	.050	29.32	1,290	.02
Tex.....	10	87	82,607	149	555	.050	7.44	4,129	.02
S. Cent..	19	141	144,152	220	655	.050	12.09	7,921	.01
Mont.....	13	68	38,111	263	145	.054	14.21	2,060	.06
Idaho.....	38	1,597	1,239,979	1,102	1,125	.046	50.90	57,262	3.79
Wyo.....	4	57	16,462	499	33	.032	15.82	522	.04
Colo.....	9	52	45,618	530	86	.014	7.71	663	.02
Utah.....	11	56	9,875	581	17	.062	35.94	611	.06
Wash.....	24	1,136	943,710	412	2,293	.055	22.64	51,909	1.87
Oreg.....	21	558	325,715	332	980	.066	22.07	21,632	.89
Calif.....	4	21	28,344	480	59	.062	29.66	1,750	.02
West....	124	3,545	2,647,814	559	4,738	.052	28.79	136,409	.48
Total....	460	10,399	4,355,024	483	9,024	0.053	25.77	232,569	0.09

1/ 0.005 or less.

H-2b2 - Weed control by chemicals: Borax, agricultural mesh									
State and region	Areas included		Extent			Credit value			
	Counties	Farms	Amount used	Average per acre	Acreage treated	Average rate per pound	Average rate per acre	Total	Portion of State total
	Number	Number	Pounds	Pounds	Acres	Dollars	Dollars	Dollars	Percent
Minn.....	8	121	53,206	2,956	18	0.02	59.11	1,064	0.01
N. Dak....	8	31	23,000	561	41	.02	11.22	460	.01
S. Dak....	22	134	57,763	1,284	45	.02	25.67	1,155	.02
N. Cent..	38	286	133,969	1,288	104	.02	25.76	2,679	1/
Mont.....	1	2	8,264	83	100	.02	1.65	165	1/
Idaho.....	6	35	31,300	1,361	23	.02	27.22	626	.04
Wyo.....	4	17	37,450	344	109	.02	6.87	749	.05
Oreg.....	2	2	7,500	1,071	7	.02	21.43	150	.01
Calif.....	3	9	25,500	1,962	13	.02	39.23	510	.01
West....	16	65	110,014	437	252	.02	8.73	2,200	.01
Total....	54	351	243,983	685	356	0.02	13.70	4,879	1/

1/ 0.005 or less.

H-2b3 - Weed control by chemicals: Borax, special concentrates, undried									
State and region	Areas included		Extent			Credit value			
	Counties	Farms	Amount used	Average per acre	Acreage treated	Average rate per pound	Average rate per acre	Total	Portion of State total
	Number	Number	Pounds	Pounds	Acres	Dollars	Dollars	Dollars	Percent
Mont.....	1	1	800	53	15	0.018	0.93	14	1/
Wyo.....	1	1	500	500	1	.018	9.00	9	1/
Wash.....	7	17	36,472	1,303	28	.018	23.46	657	.02
Calif.....	9	188	1,348,550	1,279	1,054	.018	23.03	24,273	.33
West....	18	207	1,386,322	1,263	1,098	.018	22.73	24,953	.09
Total....	18	207	1,386,322	1,263	1,098	0.018	22.73	24,953	0.01

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program by States, 1948

H-2b4 - Weed control by chemicals: 2,4-d, 100 percent parent acid equivalent

State and region	Areas included:		Extent		Credit value				Portion of State total
	Coun-	Farms	Amount used	Average per acre	Acreage treated	Average rate per pound	Average rate per acre	Total	
	ties	Number	Pounds	Pounds	Acres	Dollars	Dollars	Dollars	
									Percent
N. Y.....	1	1	80	4.0	20	0.62	2.50	50	1/
N. Atl..	1	1	80	4.0	20	.62	2.50	50	1/
Ohio.....	27	936	10,684	1.2	9,019	1.50	1.78	16,019	0.19
Ind.....	35	3,387	25,972	1.8	14,541	1.50	2.68	38,950	.63
Ill.....	7	1,701	32,906	4.1	7,988	1.40	5.77	46,069	.37
Mich.....	34	3,041	38,524	.9	42,966	1.50	1.34	57,777	.95
Wis.....	63	17,232	170,989	.8	221,096	1.50	1.16	256,483	3.10
Minn.....	83	40,371	636,694	1.0	666,563	1.25	1.19	795,861	9.99
Iowa.....	40	17,769	181,400	1.6	115,134	1.50	2.36	272,091	2.28
N. Dak....	33	1,493	47,177	.7	71,457	.77	.51	36,257	.72
S. Dak....	67	13,888	312,076	.8	395,219	1.50	1.18	468,106	8.16
Nebr.....	83	6,839	81,268	1.2	70,629	2.00	2.30	162,536	2.23
Kans.....	1	5	86	1.8	49	.91	1.59	78	1/
N. Cent.:	473	106,662	1,537,776	1.0	1,614,661	1.40	1.33	2,150,227	2.25
Md.....	2	2	20	1.0	20	1.50	1.50	30	1/
N. C.....	1	2	27	.7	41	3.04	2.00	82	1/
S. Atl..	3	4	47	.8	61	2.38	1.84	112	1/
Okla.....	25	814	28,162	.9	30,404	2.35	2.18	66,276	.86
Tex.....	31	299	23,793	1.9	12,833	1.60	2.96	38,035	.22
S. Cent.:	56	1,113	51,955	1.2	43,237	2.01	2.41	104,311	.15
Mont.....	33	1,883	72,599	1.1	67,527	.83	.89	60,223	1.58
Idaho.....	43	4,216	139,632	4.9	28,268	.75	3.71	104,952	6.94
Wyo.....	16	390	8,029	1.6	5,001	.82	1.32	6,589	.46
Colo.....	44	2,665	49,349	1.2	42,253	1.56	1.82	76,830	1.98
N. Mex....	11	68	2,427	.6	4,208	1.00	.58	2,427	.12
Ariz.....	1	17	584	3.9	148	1.51	5.94	879	.06
Utah.....	29	1,573	20,926	1.0	21,339	1.04	1.02	21,802	2.01
Nev.....	9	138	2,655	.9	3,022	1.25	1.10	3,328	.82
Wash.....	33	2,521	112,931	1.7	67,000	.96	1.62	108,795	3.91
Oreg.....	34	2,633	100,055	1.6	62,364	1.14	1.82	113,600	4.70
Calif.....	36	376	45,748	1.0	45,748	1.17	1.17	53,549	.73
West....	289	16,480	554,935	1.6	346,878	1.00	1.59	552,974	1.97
Hawaii....	--	9	6,336	8.0	792	.06	.50	396	.23
Insular.:	--	9	6,336	8.0	792	.06	.50	396	.05
Total....	822	124,269	2,151,129	1.1	2,005,649	1.31	1.40	2,808,070	1.17

1/ 0.005 or less.

H-2b5 - Weed control by chemicals: Carbon bisulphide

State and region	Areas included:		Extent		Credit value				Portion of State total
	Coun-	Farms	Amount used	Average per acre	Acreage treated	Average rate per pound	Average rate per acre	Total	
	ties	Number	Pounds	Pounds	Acres	Dollars	Dollars	Dollars	
									Percent
Idaho.....	14	407	716,193	1,172	611	0.029	33.54	20,492	1.36
Wash.....	3	5	3,994	3,994	1	.047	188.00	188	.01
Oreg.....	3	7	4,146	592	7	.038	22.43	157	.01
Calif.....	4	22	25,313	3,164	8	.060	190.00	1,520	.02
West....	24	441	749,646	1,196	627	.030	35.66	22,357	.08
Total....	24	441	749,646	1,196	627	0.030	35.66	22,357	0.01

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

H-2b6 - Weed control, by chemicals: Miscellaneous

AMMONIUM SULFAMATE

State and region	Areas included		Extent			Credit value				Portion of State total
	Counties	Farms	Amount used	Average per acre	Acreage treated	Average	Average	Total		
						rate per	rate per			
						pound	acre			
	Number	Number	Pounds	Pounds	Acres	Dollars	Dollars	Dollars	Percent	
N. H.....	1	2	1,150	164	7	0.120	19.71	138	0.03	
Conn.....	6	25	11,956	151	79	.120	18.16	1,435	.24	
N. Atl..	7	27	13,106	152	86	.120	18.29	1,573	.01	
Oreg.....	3	4	248	6	40	.153	.95	38	1/	
Calif.....	1	2	80	8	10	.138	1.10	11	1/	
West....	4	6	328	7	50	.149	.98	49	1/	
Total....	11	33	13,434	99	136	0.121	11.93	1,622	1/	

DI-NITROS

Calif.....	3	7	1,004	8	125	0.354	2.84	355		1/
West....	3	7	1,004	8	125	.354	2.84	355		1/
Total....	3	7	1,004	8	125	0.354	2.84	355		1/

2,4,5-T

Oreg.....	1	6	77	13	6	0.104	0.133	8		1/
West....	1	6	77	13	6	.104	.133	8		1/
Total....	1	6	77	13	6	0.104	.133	8		1/

FORTIFIED OIL

Calif.....	14	540	5,044,371	1,149	4,389	0.012	14.24	62,501		0.87
West....	14	540	5,044,371	1,149	4,389	.012	14.24	62,501		.22
Total....	14	540	5,044,371	1,149	4,389	0.012	14.24	62,501		0.03

CALCIUM CHLORATE

Tex.....	1	1	400	40	10	0.050	2.00	20		1/
S. Cent..	1	1	400	40	10	.050	2.00	20		1/
Total....	1	1	400	40	10	0.050	2.00	20		1/

1/ 0.005 or less.

H-3 - Lining earthen reservoirs

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Reservoirs lined	Average rate per reservoir	Total	Portion of State total	
	Number	Number	Number	Dollars	Dollars	Percent	
S. Dak.....	13	41	51	92.65	4,725	0.08	
N. Cent...	13	41	51	92.65	4,725	.01	
Miss.....	1	1	1	18.00	18	1/	
S. Cent...	1	1	1	18.00	18	1/	
Mont.....	1	3	7	7.14	50	1/	
Idaho.....	1	1	1	10.00	10	1/	
Wyo.....	13	27	28	62.86	1,760	.12	
Colo.....	9	22	22	39.82	876	.02	
N. Mex.....	3	8	8	310.88	2,487	.12	
Ariz.....	4	9	10	191.40	1,914	.13	
Utah.....	12	20	20	93.30	1,866	.17	
Oreg.....	2	17	16	48.00	768	.03	
Calif.....	12	36	38	294.45	11,189	.15	
West.....	57	143	150	139.47	20,920	.07	
Total.....	71	185	202	127.04	25,663	0.01	

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

H-4 - Mulching materials applied to orchards and vineyards

State and region	Areas included		Extent			Credit value			
	Counties	Farms	Amount applied	Average per acre	Acreage treated	Average rate per ton	Average rate per acre	Total	Portion of State total
	Number	Number	Tons	Tons	Acres	Dollars	Dollars	Dollars	Percent
Maine.....	14	210	3,419	1.7	1,954	3.70	6.47	12,649	1.52
N. H.....	8	76	948	2.6	358	5.00	13.24	4,740	1.18
Vt.....	9	45	892	1.0	892	5.00	5.00	4,460	.37
Mass.....	11	470	4,112	1.6	2,635	4.00	6.24	16,448	2.51
Conn.....	8	74	1,490	2.1	697	5.00	10.69	7,450	1.26
N. Y.....	29	1,719	24,810	2.2	11,074	3.00	6.72	74,433	1.42
N. J.....	8	66	1,385	2.0	704	5.00	9.84	6,927	.55
N. Atl.....	87	2,660	37,056	2.0	18,314	3.43	6.94	127,107	.79
Ohio.....	49	1,519	17,306	1.6	10,979	4.00	6.31	69,224	.84
Ind.....	19	357	1,893	2.0	927	5.00	10.21	9,465	.15
Mich.....	28	1,465	13,550	2.6	5,232	4.54	11.75	61,478	1.00
Wis.....	17	558	3,028	3.1	968	4.00	12.51	12,112	.15
N. Cent....	113	3,899	35,777	2.0	18,106	4.26	8.41	152,279	.16
Idaho.....	2	2	38	3.2	12	4.00	12.67	152	.01
Wash.....	12	2,390	42,141	1.1	39,555	2.89	3.08	121,687	4.37
Oreg.....	4	79	2,008	4.1	494	4.81	19.56	9,662	.40
Calif.....	14	867	36,428	1.3	28,292	2.22	2.86	81,024	1.11
West.....	32	3,338	80,615	1.2	68,353	2.64	3.11	212,525	.76
Total.....	232	9,897	153,448	1.5	104,773	3.21	4.70	491,911	0.21

H-5 - Coffee pulp applied to coffee trees

State and region	Areas included		Extent			Credit value			
	Counties	Farms	Amount applied	Average per acre	Acreage treated	Average rate per ton	Average rate per acre	Total	Portion of State total
	Number	Number	Tons	Tons	Acres	Dollars	Dollars	Dollars	Percent
Hawaii.....	--	11	146	4.9	30	1.00	4.87	146	0.08
P. R.....	--	1,051	5,341	1.3	4,057	1.00	1.32	5,341	.89
Insular.....	--	1,062	5,487	1.3	4,087	1.00	1.34	5,487	.66
Total.....	--	1,062	5,487	1.3	4,087	1.00	1.34	5,487	1/

1/ 0.005 or less.

H-6 - Fencing, to protect woodland or range and pasture: Summary

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Amount constructed	Acreage protected	Average rate per rod	Total	Portion of State total
	Number	Number	Rods	Acres	Dollars	Dollars	Percent
Vt.....	7	53	9,754	650	0.22	2,149	0.18
N. Y.....	25	135	19,446	3,432	.10	1,945	.04
N. Atl.....	32	188	29,200	4,082	.14	4,094	.03
Ohio.....	1	11	920	1,350	.50	460	.01
N. Dak.....	14	425	134,535	117,440	.41	55,639	1.11
S. Dak.....	1	39	11,408	5,040	.50	5,704	.10
Kans.....	51	351	58,687	43,450	.50	29,335	.38
N. Cent....	67	826	205,550	167,280	.44	91,138	.10
N. C.....	34	1,815	253,171	14,569	.37	93,997	1.43
S. C.....	45	1,577	183,978	16,374	.76	139,531	4.28
S. Atl.....	79	3,392	437,149	30,943	.53	233,528	.73
Tenn.....	1	25	4,574	102	.40	1,829	.02
Ala.....	23	657	127,845	21,484	.51	64,996	.82
Miss.....	2	13	1,066	232	.44	470	.01
La.....	4	49	6,583	2,669	.54	3,583	.10
S. Cent....	30	744	140,068	24,487	.51	70,878	.11
Mont.....	14	307	153,743	149,575	.41	62,657	1.65
Idaho.....	37	250	105,073	99,201	.42	44,527	2.94
Wyo.....	22	738	234,113	428,462	.52	121,678	8.45
Colo.....	40	416	124,234	165,688	.34	41,646	1.07
N. Mex.....	28	763	367,106	943,665	.43	157,542	7.80
Ariz.....	11	96	74,368	139,039	.55	40,902	2.86
Utah.....	28	820	173,955	293,857	.58	101,659	9.38
Nev.....	15	233	84,253	75,072	.56	47,586	11.67
Wash.....	19	200	71,069	117,730	.35	25,212	.90
Oreg.....	19	408	134,996	256,087	.50	67,645	2.80
Calif.....	41	553	129,967	191,261	.70	90,609	1.24
West.....	274	4,784	1,652,877	2,859,637	0.48	801,663	2.85
Hawaii.....	--	60	8,065	5,095	1.50	12,098	6.94
Insular....	--	60	8,065	5,095	1.50	12,098	1.46
Total.....	482	9,994	2,472,909	3,091,524	0.49	1,213,399	0.51

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

H-6a - Fencing: To protect range and pasture

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Amount constructed	Acreage protected	Average rate per rod	Total	Portion of State total
	Number	Number	Rods	Acres	Dollars	Dollars	Percent
W. Dak.....	14	425	134,535	117,440	0.41	55,639	1.11
S. Dak.....	1	39	11,408	5,040	.50	5,704	.10
Kans.....	51	351	58,687	43,450	.50	29,335	.38
W. Cent.....	66	815	204,630	165,930	.44	90,678	.10
W. C.....	34	1,815	233,121	13,413	.37	86,549	1.32
S. C.....	45	1,577	183,978	16,374	.76	139,531	4.28
S. Atl.....	79	3,392	417,099	29,787	.54	226,080	.71
Tenn.....	1	25	4,574	102	.40	1,829	.02
Ala.....	23	657	127,845	21,484	.51	64,996	.82
Miss.....	2	13	1,066	232	.44	470	.01
La.....	4	49	6,583	2,669	.54	3,583	.10
S. Cent.....	30	744	140,068	24,487	.51	70,878	.11
Mont.....	14	307	153,743	149,575	.41	62,657	1.65
Idaho.....	37	250	105,073	99,201	.42	44,527	2.94
Wyo.....	22	738	234,113	428,462	.52	121,678	8.45
Colo.....	40	416	124,234	165,688	.34	41,646	1.07
N. Mex.....	28	763	367,106	943,665	.43	157,542	7.80
Ariz.....	11	96	74,368	139,039	.55	40,902	2.86
Utah.....	28	820	173,955	293,857	.58	101,659	9.38
Nev.....	15	233	84,253	75,072	.56	47,586	11.67
Wash.....	19	200	71,069	117,730	.35	25,212	.90
Oreg.....	19	408	134,996	256,087	.50	67,645	2.80
Calif.....	41	553	129,967	191,261	.70	90,609	1.24
West.....	274	4,784	1,652,877	2,859,637	.48	801,663	2.85
Hawaii.....	--	60	8,065	5,095	1.50	12,098	6.94
Insular.....	--	60	8,065	5,095	1.50	12,098	1.46
Total.....	449	9,795	2,422,739	3,084,936	0.50	1,201,397	0.50

H-6b - Fencing: To protect woodland

State and region	Areas included		Extent		Credit value		
	Counties	Farms	Amount constructed	Acreage protected	Average rate per rod	Total	Portion of State total
	Number	Number	Rods	Acres	Dollars	Dollars	Percent
Vt.....	7	53	9,754	650	0.22	2,149	0.18
N. Y.....	25	135	19,446	3,432	.10	1,945	.04
N. Atl.....	32	188	29,200	4,082	.14	4,094	.03
Ohio.....	1	11	920	1,350	.50	460	.01
N. Cent.....	1	11	920	1,350	.50	460	1/
W. C.....	22	1,371	20,050	1,156	.37	7,448	.11
S. Atl.....	22	1,371	20,050	1,156	.37	7,448	.02
Total.....	55	1,570	50,170	6,588	0.24	12,002	0.01

1/ 0.005 or less.

H-7 - Stone wall and hedgerow removal to permit terracing and contouring

State and region	Areas included		Extent	Credit value		
	Counties	Farms	Amount removed	Average rate per linear foot	Total	Portion of State total
	Number	Number	Lin. ft.	Dollars	Dollars	Percent
Maine.....	9	50	61,550	0.10	6,241	0.75
Mass.....	7	58	34,825	.10	3,425	.52
R. I.....	1	1	2,220	.05	111	.15
Conn.....	1	26	8,250	.17	1,365	.23
N. Y.....	32	371	607,533	.06	38,019	.73
Pa.....	40	524	560,050	.18	100,810	1.72
N. Atl.....	90	1,030	1,274,428	.12	149,971	.93
Mich.....	1	12	8,291	.18	1,487	.02
Webr.....	11	41	45,620	.02	830	.01
Kans.....	2	20	27,640	.05	1,249	.02
W. Cent.....	14	73	81,551	.04	3,566	1/
Total.....	104	1,103	1,355,979	0.11	153,537	0.06

1/ 0.005 or less.



Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

H-8 - Sugarcane mill refuse: Applied to cane fields

State and region	Farms	Extent		Credit value		
		Acreage treated	Average rate per acre	Total	Portion of State total	
	Number	Acres	Dollars	Dollars	Percent	
Hawaii.....	5	314	30.19	9,480	5.44	
Insular....	5	314	30.19	9,480	1.14	
Total.....	5	314	30.19	9,480	1/	

1/ 0.005 or less.

H-9 - Pineapple plants, shredded: Applied to pineapple fields

State and region	Farms	Extent		Credit value		
		Acreage treated	Average rate per acre	Total	Portion of State total	
	Number	Acres	Dollars	Dollars	Percent	
Hawaii.....	1	27	5.00	135	0.08	
Insular....	1	27	5.00	135	.02	
Total.....	1	27	5.00	135	1/	

1/ 0.005 or less.

H-10 - Maintaining permanent cover in non-terraced orchards

State and region	Farms	Extent		Credit value		
		Acreage	Average rate per acre	Total	Portion of State total	
	Number	Acres	Dollars	Dollars	Percent	
Hawaii.....	1	3	1.00	3	1/	
Insular....	1	3	1.00	3	1/	
Total.....	1	3	1.00	3	1/	

1/ 0.005 or less.

Table 2.--Conservation practices carried out under the Agricultural Conservation Program, by States, 1949

H-11 - Local practices: Summary

State and region	Areas included		Credit value	
	Counties	Farms	Total	Portion of State total
	<u>Number</u>	<u>Number</u>	<u>Dollars</u>	<u>Percent</u>
Maine.....	4	74	6,026	0.72
Conn.....	1	7	170	.03
N. Y.....	13	482	21,446	.41
N. J.....	7	73	7,077	.57
N. Atl.....	25	636	34,719	.22
Ohio.....	2	11	924	.01
Ind.....	13	105	4,116	.07
Ill.....	4	117	3,139	.03
Wis.....	6	2,411	55,599	.67
Minn.....	70	29,478	695,303	8.72
Iowa.....	14	6,858	297,284	2.49
Mo.....	50	5,896	168,626	1.97
N. Dak.....	53	8,436	447,366	8.90
S. Dak.....	92	12,458	605,808	10.56
Nebr.....	46	9,107	292,116	4.02
Kans.....	60	4,281	219,136	2.83
N. Cent.....	410	79,158	2,789,417	2.92
W. Va.....	3	409	50,925	2.88
N. C.....	59	5,006	115,097	1.75
Fla.....	18	554	43,787	1.11
S. Atl.....	80	5,969	209,809	.66
Tenn.....	12	344	20,850	.27
Ala.....	34	989	140,225	1.78
Miss.....	7	41	4,149	.06
Ark.....	20	1,091	42,626	.79
La.....	35	952	87,502	2.33
Okla.....	58	5,126	186,385	2.44
Tex.....	78	3,048	366,426	2.08
S. Cent.....	244	11,591	848,163	1.26
Mont.....	20	1,262	73,474	1.93
Idaho.....	24	693	23,050	1.52
Wyo.....	13	863	71,830	4.99
Colo.....	32	1,357	76,341	1.97
Utah.....	5	126	25,941	2.39
Wash.....	23	1,247	88,882	3.19
Oreg.....	12	592	63,930	2.64
Calif.....	15	222	36,291	.50
West.....	144	6,362	459,739	1.64
Hawaii.....	--	1	7	1/
P. R.....	--	6	26	1/
Insular.....	--	7	33	1/
Total.....	903	103,723	4,341,880	1.81

1/ 0.005 or less.



Table 3.--Conservation practices carried out under the  
Naval Stores Conservation Program, by States, 1949

A-1 - Diameter cupping (virgin faces)					
State and region	Faces	Rate per face	Credit value		Portion of State total
			Total		
	Number	Dollars	Dollars	Percent	
S. C.....	46,093	0.02	922		62.17
Ga.....	4,964,049	.02	99,281		46.76
Fla.....	1,601,922	.02	32,038		47.25
S. Atl.....	6,612,064	.02	132,241		46.96
Ala.....	332,601	.02	6,652		34.27
Miss.....	119,743	.02	2,395		33.76
S. Cent.....	452,344	.02	9,047		34.13
Total.....	7,064,408	0.02	141,288		45.86
A-2 - Continuation of faces on trees 9 inches or over (2nd, 3rd, and 4th year faces)					
S. C.....	112,210	0.005	561		37.83
Ga.....	21,098,844	.005	105,494		49.69
Fla.....	6,625,426	.005	33,127		48.85
S. Atl.....	27,836,480	.005	139,182		49.43
Ala.....	1,577,970	.005	7,890		40.64
Miss.....	837,840	.005	4,189		59.05
S. Cent.....	2,415,810	.005	12,079		45.57
Total.....	30,252,290	0.005	151,261		49.09
A-3 - 11-inch cupping (virgin faces)					
Ga.....	107,602	0.04	4,304		2.03
Fla.....	38,675	.04	1,547		2.28
S. Atl.....	146,277	.04	5,851		2.08
Ala.....	21,268	.04	851		4.38
Miss.....	7,053	.04	282		3.99
S. Cent.....	28,321	.04	1,133		4.27
Total.....	174,598	0.04	6,984		2.27
A-4 - Selective cupping (virgin faces)					
Ga.....	10,484	0.05	524		0.25
Fla.....	16,072	.05	804		1.19
S. Atl.....	26,556	.05	1,328		0.47
Ala.....	39,560	.05	1,978		10.19
Miss.....	3,800	.05	190		2.68
S. Cent.....	43,360	.05	2,168		8.18
Total.....	69,916	0.05	3,496		1.13
A-5 - Continuation of faces on selected trees (2nd, 3rd, and 4th year faces)					
Ga.....	113,803	0.02	2,276		1.07
Fla.....	14,650	.02	293		.43
S. Atl.....	128,453	.02	2,569		.91
Ala.....	102,150	.02	2,043		10.52
Miss.....	1,900	.02	38		.54
S. Cent.....	104,050	.02	2,081		7.85
Total.....	232,503	0.02	4,650		1.51
A-6 - Pilot plant tests (9-inch diameter cupping)					
Ga.....	8,369	0.05	418		0.20
S. Atl.....	8,369	.05	418		.15
Total.....	8,369	0.05	418		.14

Table 4.--Participation under the Naval Stores Conservation Program, by States, 1949

Producer participation								
State and region	Estimated total Naval Stores producers	Producers carrying out Naval Stores conservation practices						
		Producers in pay status 1/		Producers out of pay status 2/		Total		
		Number	Percent	Number	Percent	Number	Percent	
S. C.....	7	4	57	--	--	4		57
Ga.....	6,987	1,897	27	1,928	28	3,825		55
Fla.....	719	321	45	53	7	374		52
S. Atl..	7,713	2,222	29	1,981	26	4,203		54
Ala.....	413	172	42	26	6	198		48
Miss.....	153	57	37	13	8	70		46
S. Cent..	566	229	40	39	7	268		47
Total....	8,279	2,451	30	2,020	24	4,471		54

## Participation measured by virgin faces

State and region	Estimated total number of virgin faces in belt	Virgin faces in program	Portion of virgin faces in program
	Number	Number	Percent
S. C.....	46,093	46,093	100
Ga.....	6,650,553	5,082,135	76
Fla.....	1,883,081	1,656,669	88
S. Atl..	8,579,727	6,784,897	79
Ala.....	542,349	393,421	73
Miss.....	185,196	130,596	71
S. Cent..	727,545	524,017	72
Total.....	9,307,272	7,308,914	79

1/ Producers receiving program payments for carrying out Naval Stores conservation practices.

2/ Producers continuing to carry out Naval Stores conservation practices on faces too old to qualify for program payments.

Table 5.--Gross assistance under the Naval Stores Conservation Program, by States, 1936-49

State and region	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
1,000 dollars														
N. C.....	2	--	--	3	1	--	--	--	--	--	--	--	--	--
S. C.....	21	9	38	62	48	59	21	16	8	5	4	4	2	1
Ga.....	210	182	519	705	505	862	745	669	542	430	301	464	170	199
Fla.....	184	143	311	582	411	529	353	316	226	175	121	162	55	61
S. Atl..	417	334	868	1,352	965	1,450	1,119	1,001	776	610	426	630	227	261
Ala.....	41	22	103	218	155	208	93	81	55	45	30	44	14	16
Miss.....	7	2	21	68	54	79	32	25	17	16	11	18	6	5
La.....	1	1	3	1	3	2	3	3	2	3	2	3	1/	--
Tex.....	--	1	2	--	1	1	--	--	--	--	--	--	--	--
S. Cent..	49	26	129	287	213	290	128	109	74	64	43	65	20	21
Total....	466	360	997	1,639	1,178	1,740	1,247	1,110	850	674	469	695	246	282

1/ 0.5 or less.

Totals are rounded from complete figures.



Table 6 .--Participation and estimated total assistance under the Agricultural Conservation Program in the United States and Insular areas, by programs, 1936-1949 1/

Pro-gram	Partici- pating farms or ranches 2/	Cropland on partici- pating farms	Cropland	Percentage of crop- land on participat- ing farms	Payees 3/	Assistance 4/	Average assist- ance per payee
Year	Number	1,000 acres	1,000 acres	Percent	Number	1,000 dollars	Dollars
1936	5/ 3,014,218	5/ 286,604	5/ 433,417	5/ 66.1	3,880,447	374,338	96.47
1937	5/ 3,020,037	5/ 282,629	5/ 435,906	5/ 64.8	3,743,904	308,193	82.32
1938	5/ 3,819,361	5/ 320,774	5/ 442,346	5/ 72.5	5,231,324	444,645	85.00
1939	4,088,823	355,217	455,386	78.1	5,756,240	497,311	86.40
1940	4,329,227	365,294	457,639	79.8	6,009,496	442,711	73.67
1941	4,359,763	371,279	458,326	81.3	5,956,206	456,454	76.63
1942	4,335,004	388,200	460,752	84.3	5,962,383	386,189	64.77
1943	4,427,271	407,823	460,020	88.7	6,561,710	6/438,841	66.88
1944	3,349,531	338,287	461,697	73.3	3,848,884	293,867	76.35
1945	2,956,316	316,803	464,199	68.2	3,406,089	7/253,523	74.43
1946	2,849,290	307,900	465,802	66.1	3,205,131	267,555	83.48
1947	8/ 2,729,794	299,213	471,498	63.5	9/ 3,032,375	244,748	80.71
1948	8/ 2,296,056	263,571	473,857	55.6	9/ 2,504,780	124,503	49.71
1949	10/2,586,791	296,143	476,019	62.2	11/2,828,210	223,855	79.15

1/ For the years 1936 through 1943 the Agricultural Conservation Program included commodity payments and assistance for carrying out conservation practices. For the years 1944 through 1949 the Agricultural Conservation Program included only assistance for carrying out conservation practices, except as noted.

2/ Does not include turpentine places under Naval Stores Program.

3/ Persons receiving cash assistance or Conservation Materials or Services, including Naval Stores Program.

4/ Includes payment under Naval Stores Program.

5/ Insular areas not included

6/ Includes payments for potatoes and truck crops made from funds under Section 32, Public Law 320, 74th Cong.

7/ Includes \$22,455,000 for flax authorized by Section 5, Public Law 551, 78th Cong.

8/ Includes 1,130 farms for 1947 and 1,460 farms for 1948 which participated in manager-type pools, but which did not receive an individual farm payment. Also includes 28 farms for 1947 and 150 farms for 1948 operated by managers for pools who received payment only as managers.

9/ Includes 28 payees for 1947 and 150 payees for 1948 who were managers of pooling agreements and received payment only as managers.

10/ Includes 297 farms operated by pool managers, 1,433 farms receiving no individual payment under pooling agreement and 87 farms receiving no payment because maximum payment to individual made on other farms.

11/ Includes 302 payees operating under manager-type pool agreements.

Table 7.--Total farms and farm land in comparison with participating farms and farm land on participating farms under the Agricultural Conservation Program, by State, 1948-1949

State and region	Farms						Farm land					
	1948			1949			1948			1949		
	Total	Participating	Percentage participating	Total	Participating	Percentage participating	Total	On participating farms	Percentage participating	Total	On participating farms	Percentage participating
	Number	Number	Percent	Number	Number	Percent	1,000 acres	1,000 acres	Percent	1,000 acres	1,000 acres	Percent
Maine.....	20,371	7,738	38.0	20,371	9,635	47.3	3,567	1,463	41.0	3,576	1,957	54.7
N. H.....	9,183	5,070	55.2	9,183	5,213	56.8	1,749	788	45.0	1,749	824	47.1
Vt.....	17,680	9,597	54.3	17,680	10,122	57.3	3,537	2,033	57.5	3,537	2,174	61.5
Mass.....	15,488	6,861	44.3	15,494	7,063	45.6	1,639	765	46.7	1,645	841	51.1
R. I.....	1,821	857	47.1	1,855	927	50.0	260	87	33.5	260	95	36.6
Conn.....	10,021	4,527	45.2	10,307	5,384	52.2	1,302	646	49.6	1,317	765	58.1
N. Y.....	139,062	60,862	43.8	101,820	65,311	64.1	17,548	9,584	54.6	15,352	10,301	67.1
N. J.....	19,225	10,931	56.8	19,564	11,253	57.5	1,631	1,186	72.7	1,682	1,239	73.7
Pa.....	133,800	64,652	48.3	130,665	66,288	50.7	11,293	6,902	61.1	13,267	8,031	60.5
N. Atl....	366,651	171,095	46.7	326,939	181,196	55.4	42,525	23,453	55.2	42,385	26,228	61.9
Ohio.....	278,470	118,757	42.6	276,531	119,159	43.1	23,828	13,533	56.8	23,792	13,865	58.3
Ind.....	224,074	108,332	48.3	222,392	93,967	42.3	21,504	14,517	67.5	21,413	12,318	57.5
Ill.....	270,571	128,423	47.5	270,171	127,191	47.1	33,191	20,439	61.6	33,268	20,374	61.2
Mich.....	199,607	81,198	40.7	200,209	94,909	47.4	18,730	9,524	50.8	18,796	11,115	59.1
Wis.....	198,943	134,022	67.4	198,052	132,558	66.9	23,986	17,977	74.9	23,998	18,026	75.1
Minn.....	231,471	104,186	45.0	229,195	130,702	57.0	34,563	18,699	54.1	34,517	22,928	66.4
Iowa.....	231,604	143,725	62.0	231,026	154,567	66.9	34,930	24,642	70.5	34,923	26,324	75.4
Mo.....	295,319	103,387	35.0	293,300	107,082	36.5	38,356	19,187	50.0	38,514	19,782	51.4
N. Dak.....	69,574	44,678	64.2	68,716	50,992	74.2	41,001	30,529	74.5	41,700	33,178	79.6
S. Dak.....	66,464	29,179	43.9	66,464	43,020	64.7	46,744	23,722	50.7	46,744	30,580	65.4
Nebr.....	164,265	65,742	40.0	162,765	74,958	46.1	50,411	24,039	47.7	49,131	25,858	52.6
Kans.....	144,395	35,957	24.9	144,395	48,254	33.4	51,450	17,210	33.4	51,377	22,513	43.8
N. Cent...:	2,374,757	1,097,586	46.2	2,363,216	1,177,359	49.8	418,694	234,019	55.9	418,172	256,861	61.4
Del.....	9,094	4,534	49.8	8,850	4,353	49.2	923	656	71.1	923	631	68.3
Md.....	33,161	15,006	45.2	34,443	16,251	47.2	3,944	2,479	62.9	4,221	2,537	60.1
Va.....	142,672	62,449	43.8	143,640	68,098	47.4	16,857	9,956	59.1	17,325	10,461	60.4
W. Va.....	76,704	29,171	38.0	82,128	33,880	41.3	8,445	4,159	49.3	8,829	4,601	52.1
N. C.....	228,067	93,376	40.9	247,963	103,387	41.7	20,921	10,300	49.2	19,900	11,266	56.6
S. C.....	109,911	31,422	28.6	110,431	52,740	47.8	11,022	5,801	52.6	11,022	7,878	71.5
Ga.....	164,155	65,948	40.2	165,177	84,724	51.3	27,956	16,501	59.0	29,082	19,830	68.2
Fla.....	63,022	21,172	33.6	58,664	23,735	40.5	17,999	11,084	61.6	20,536	12,331	60.0
S. Atl....	826,786	323,078	39.1	851,296	387,168	45.5	108,066	60,937	56.4	111,837	69,536	62.2
Ky.....	219,588	127,822	58.2	221,098	138,915	62.8	22,070	15,822	71.7	22,002	16,840	76.5
Tenn.....	200,862	93,457	46.5	203,487	100,656	49.5	19,463	11,842	60.8	19,663	12,234	62.2
Ala.....	166,065	53,643	32.3	169,718	66,978	39.5	20,053	10,687	53.3	20,467	12,657	61.8
Miss.....	145,535	52,114	35.8	148,019	62,907	42.5	23,072	11,116	48.2	22,679	12,796	56.4
Ark.....	173,481	66,853	38.5	175,525	81,778	46.6	21,081	11,200	53.1	21,447	12,963	60.4
La.....	103,340	27,646	26.8	103,710	31,982	30.8	12,939	6,322	48.9	12,806	6,910	54.0
Okla.....	215,552	48,878	22.7	211,712	68,551	32.4	38,955	13,431	34.5	38,921	18,052	46.4
Tex.....	406,081	111,537	27.5	412,570	131,045	31.8	153,034	66,329	43.3	152,041	76,197	50.1
S. Cent...:	1,630,504	581,950	35.7	1,645,839	682,812	41.5	310,666	146,749	47.2	310,027	168,650	54.4
Mont.....	56,073	14,148	25.2	56,369	15,909	28.2	65,502	26,457	40.4	65,760	28,669	43.6
Idaho.....	44,382	12,291	27.7	44,215	13,323	30.1	18,200	5,459	30.0	18,059	5,662	31.4
Wyo.....	12,211	5,424	44.4	12,361	6,150	49.8	32,601	15,232	46.7	32,610	17,058	52.3
Colo.....	39,975	18,104	45.3	40,059	21,291	53.1	41,094	18,707	45.5	41,094	21,387	52.0
N. Mex.....	30,041	7,553	25.1	32,459	8,954	27.6	49,060	18,465	37.6	49,108	23,618	48.1
Ariz.....	7,760	2,160	27.8	8,163	2,984	36.6	40,556	14,389	35.5	41,827	23,256	55.6
Utah.....	24,778	6,266	25.3	24,383	9,150	37.5	16,003	3,283	20.5	15,834	4,253	26.9
Nev.....	3,276	1,023	31.2	3,392	1,211	35.7	5,787	3,066	53.0	6,310	3,308	52.4
Wash.....	60,776	18,272	30.1	74,885	19,407	25.9	18,015	11,148	61.9	18,115	11,522	63.6
Oreg.....	64,096	9,907	15.4	64,333	13,014	20.2	19,799	5,541	28.0	19,839	7,958	40.1
Calif.....	124,113	11,550	9.3	119,018	18,630	15.7	39,349	8,792	22.3	41,708	10,492	25.2
West.....	447,481	106,698	23.8	459,637	130,023	28.3	345,966	130,538	37.7	350,264	157,184	44.9
Alaska.....	168	137	81.5	548	135	24.6	62	23	37.4	62	20	32.3
Hawaii.....	4,679	1,202	25.7	3,002	818	27.2	1,925	1,388	72.1	2,006	1,661	82.8
P. R.....	78,703	14,248	18.1	78,703	27,179	34.5	1,764	1,026	58.2	1,886	1,287	68.2
V. I.....	787	62	7.9	817	101	12.4	68	19	28.1	70	29	41.4
Insular..:	84,337	15,649	18.6	83,070	28,233	34.0	3,819	2,455	64.3	4,024	2,996	74.5
Total.....	5,730,516	2,296,056	40.1	5,729,997	2,586,791	45.1	1,229,736	598,151	48.6	1,236,710	681,455	55.1

1/ Includes farms which participated in manager-type pools and farms receiving no payment because maximum payment to individual made on other farms. For number by States see Table 14.

2/ Includes farms which participated in manager-type pools. For number by States see Table 14 in 1948 Statistical Summary.

Totals are rounded and percentages are computed from complete figures.



Table 8 ---Total cropland and total noncrop open pasture and range in comparison with cropland and noncrop pasture and range on participating farms under the Agricultural Conservation Program, by States, 1948-1949

State and region	Cropland						Noncrop open pasture and range					
	1948			1949			1948			1949		
	Total	On participating farms	Percentage participation	Total	On participating farms	Percentage participation	Total	On participating farms	Percentage participation	Total	On participating farms	Percentage participation
	1,000 acres	1,000 acres	Percent	1,000 acres	1,000 acres	Percent	1,000 acres	1,000 acres	Percent	1,000 acres	1,000 acres	Percent
Maine.....	1,219	545	44.7	1,219	738	60.5	473	215	45.3	473	273	57.7
N. H.....	436	206	47.3	436	215	49.3	231	179	77.5	231	185	80.2
Vt.....	1,044	670	64.2	1,044	723	69.3	1,079	696	64.5	1,079	813	75.4
Mass.....	618	283	45.7	565	287	50.8	401	204	50.9	435	239	54.9
R. I.....	68	33	48.7	68	37	54.2	46	17	37.9	46	19	41.7
Conn.....	432	247	57.2	438	279	63.8	448	200	44.5	462	214	46.2
N. Y.....	8,537	5,046	59.1	7,838	5,337	68.1	6,123	2,999	49.0	4,989	3,213	64.4
N. J.....	1,068	812	76.1	1,097	871	79.4	171	120	70.3	144	105	72.8
Pa.....	7,411	4,041	54.5	7,531	4,482	59.5	2,770	1,507	54.4	2,756	1,685	61.1
N. Atl....	20,833	11,884	57.0	20,236	12,969	64.2	11,742	6,136	52.3	10,615	6,746	63.6
Ohio.....	13,755	8,625	62.7	13,814	8,919	64.6	4,281	2,188	51.1	4,156	2,201	53.0
Ind.....	14,528	10,871	74.8	14,729	8,418	57.2	1,068	693	64.9	1,059	639	60.4
Ill.....	25,236	16,268	64.5	25,289	16,213	64.1	2,775	1,450	52.3	2,737	1,489	54.4
Mich.....	11,643	6,193	53.2	11,743	7,225	61.5	731	355	48.6	737	423	57.4
Wis.....	13,241	10,216	77.2	13,155	10,334	78.6	3,638	2,740	75.3	3,633	2,766	76.1
Minn.....	22,121	12,878	58.2	22,277	15,853	71.2	3,166	1,627	51.4	3,168	1,977	62.4
Iowa.....	25,999	18,860	72.5	26,065	20,118	77.2	5,072	3,293	64.9	5,034	3,567	70.9
Mo.....	19,111	10,559	55.3	19,213	10,988	57.2	7,221	3,721	51.5	7,270	3,836	52.8
N. Dak.....	25,103	19,091	76.0	25,404	21,161	83.3	13,704	9,354	68.3	13,597	9,984	73.4
S. Dak.....	17,231	8,766	50.9	17,304	12,509	71.1	27,818	14,214	51.1	27,744	17,221	62.1
Nebr.....	22,008	11,099	50.4	20,914	12,517	59.9	25,953	11,924	45.9	25,779	12,129	47.0
Kans.....	29,488	10,754	36.5	29,720	14,042	47.2	19,432	5,871	30.2	19,052	7,623	40.0
N. Cent....	239,465	144,180	60.2	239,629	158,098	66.0	114,859	57,431	50.0	113,965	63,857	56.0
Del.....	617	383	62.1	591	435	73.5	11	8	71.8	11	8	71.8
Md.....	2,282	1,437	63.0	2,402	1,492	62.1	351	218	62.0	372	221	59.5
Va.....	5,637	3,566	63.2	5,665	3,694	65.2	2,816	1,725	61.2	2,844	1,880	66.1
W. Va.....	1,974	1,014	51.4	2,019	1,119	55.4	3,102	1,658	53.4	3,237	1,872	57.8
N. C.....	8,072	4,123	51.1	8,438	4,678	55.4	1,241	729	58.7	1,388	832	59.9
S. C.....	5,636	2,599	46.1	5,636	3,846	68.2	629	332	52.8	629	440	70.0
Ga.....	10,417	6,151	59.0	10,502	7,315	69.7	1,301	938	72.1	1,309	1,051	80.3
Fla.....	2,696	1,335	49.5	2,701	1,526	56.5	9,939	5,830	58.7	10,859	6,562	60.4
S. Atl....	37,331	20,607	55.2	37,954	24,105	63.5	19,389	11,437	59.0	20,647	12,867	62.3
Ky.....	12,088	9,460	78.2	12,107	9,963	82.3	2,805	761	27.1	2,759	2,175	78.8
Tenn.....	9,709	5,945	61.2	9,947	6,458	64.9	2,384	1,210	50.8	2,250	1,313	58.4
Ala.....	8,994	4,536	50.4	9,033	5,366	59.4	2,050	1,013	49.4	2,123	1,193	56.2
Miss.....	8,788	4,734	53.9	8,027	5,600	69.8	3,026	1,382	45.7	3,357	1,723	51.3
Ark.....	10,060	5,801	57.7	10,236	6,615	64.6	1,144	633	55.3	1,171	732	62.5
La.....	5,863	2,886	49.2	5,995	3,276	54.6	903	491	54.5	1,082	626	57.9
Okla.....	18,376	6,179	33.6	18,064	8,212	45.5	15,951	5,933	37.2	16,217	8,081	49.8
Tex.....	40,641	16,729	41.2	41,657	19,316	46.4	110,985	49,190	44.3	109,738	56,579	51.6
S. Cent....	114,520	56,268	49.1	115,066	64,805	56.3	139,248	60,612	43.5	138,698	72,423	52.2
Mont.....	12,070	7,550	62.5	13,177	8,665	65.8	51,968	18,227	35.1	51,608	19,480	37.7
Idaho.....	4,806	2,103	43.8	4,857	2,367	48.7	12,591	3,094	24.6	12,661	3,113	24.6
Wyo.....	2,290	1,278	55.8	2,297	1,503	65.4	30,157	13,858	46.0	30,158	15,462	51.3
Colc.....	11,445	6,326	55.3	11,896	7,719	64.9	28,266	11,848	41.9	27,252	12,785	46.9
N. Mex.....	2,937	1,810	61.6	2,999	1,977	65.9	45,891	17,291	37.7	45,297	21,335	47.1
Ariz.....	1,065	473	44.4	1,257	609	48.4	39,314	13,836	35.2	38,798	21,727	56.0
Utah.....	1,705	579	34.0	1,822	885	48.6	13,137	2,702	20.6	13,264	3,245	24.5
Nev.....	634	235	37.1	559	266	47.7	4,767	2,306	48.4	5,647	3,008	53.3
Wash.....	7,450	5,637	75.7	7,430	5,820	78.3	9,110	5,112	56.1	9,007	5,196	57.7
Oreg.....	5,087	1,814	35.6	5,129	2,493	48.6	13,778	3,500	25.4	13,719	5,137	37.4
Calif.....	10,224	2,337	22.9	10,516	3,153	30.0	25,342	5,860	23.1	26,045	6,342	24.3
West.....	60,512	30,146	49.8	61,940	35,457	57.2	274,321	97,633	35.6	273,455	116,830	42.7
Alaska.....	5	5	92.9	5	1	12.4	57	8	14.9	57	2	3.1
Hawaii.....	287	18	6.1	295	167	56.4	1,638	919	56.1	1,772	1,072	60.5
P. R.....	897	464	51.7	885	541	61.1	656	427	65.1	733	598	81.7
V. I.....	9	1	9.8	9	1	8.7	49	7	14.3	45	15	32.7
Insular...	1,193	487	40.6	1,194	709	59.4	2,400	1,362	56.8	2,606	1,686	64.7
Total.....	473,857	263,571	55.6	476,019	296,143	62.2	561,958	234,612	41.7	559,988	274,408	49.0

Totals are rounded and percentages are computed from complete figures.

Table 9.--Participating farms, payees, and amount of assistance under the  
Agricultural Conservation Program, by States, 1949

State and region	Partici- pating farms	Payees	Average: number payees per farm	Amount of assistance					Percentage: total assistance is of net assistance	Average small payment per payee	Average total assist- ance per payee				
				Net before adjustment for small payment	Adj- ust- ment for small payment	Gross including adjustment for small payment	Nonde- ductible services	Total							
	Number	Number	Number	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	Percent	Dollars	Dollars				
Maine.....	9,635	9,635	1.00	795	94	889	--	889	111.8	9.74	92.24				
N. H.....	5,213	5,213	1.00	395	47	442	1	444	112.2	9.01	85.08				
Vt.....	10,122	10,122	1.00	1,176	98	1,275	--	1,275	108.4	9.73	125.94				
Mass.....	7,063	7,063	1.00	515	60	575	--	575	111.7	8.50	81.42				
R. I.....	927	927	1.00	75	9	84	--	84	111.5	9.32	90.51				
Conn.....	5,384	5,384	1.00	411	54	466	--	466	113.2	10.10	86.48				
N. Y.....	65,311	65,657	1.01	4,920	687	5,608	3	5,611	114.0	10.47	85.45				
N. J.....	11,253	11,587	1.03	773	118	891	1/	891	115.3	10.19	76.89				
Pa.....	66,288	68,433	1.03	5,505	787	6,292	2	6,294	114.3	11.50	91.97				
N. Atl.....	181,196	184,021	1.02	14,566	1,955	16,521	6	16,527	113.5	10.62	89.81				
Ohio.....	119,159	151,369	1.27	5,476	1,294	6,770	9	6,779	123.8	8.52	44.64				
Ind.....	93,967	109,663	1.17	4,456	1,055	5,511	21	5,532	124.2	9.62	50.44				
Ill.....	127,191	148,441	1.17	8,270	1,598	9,868	137	10,005	121.0	10.76	67.40				
Mich.....	94,909	104,045	1.10	4,456	950	5,405	2	5,407	121.4	9.13	51.97				
Wis.....	132,558	144,942	1.09	5,719	1,391	7,110	87	7,196	125.8	9.60	49.65				
Minn.....	2/ 130,702	3/ 140,650	1.08	5,754	1,319	7,073	1	7,075	122.9	9.38	50.30				
Iowa.....	154,567	196,878	1.27	8,412	1,863	10,275	88	10,363	123.2	9.46	52.64				
Mo.....	107,082	115,104	1.07	7,193	1,170	8,363	95	8,458	117.6	10.17	73.48				
N. Dak.....	2/ 50,992	3/ 52,368	1.03	4,784	557	5,340	9	5,349	111.8	10.63	102.14				
S. Dak.....	43,020	45,575	1.06	4,983	410	5,393	99	5,492	110.2	9.00	120.51				
Nebr.....	74,958	91,793	1.22	5,734	765	6,499	156	6,655	116.1	8.34	72.51				
Kans.....	48,254	52,273	1.08	7,248	472	7,720	150	7,870	108.6	9.03	150.56				
N. Cent.....	1,177,359	1,353,601	1.15	72,484	12,843	85,327	855	86,182	118.9	9.49	63.67				
Del.....	4,353	4,883	1.12	335	48	384	--	384	114.4	9.92	78.61				
Md.....	16,251	17,294	1.06	1,342	190	1,532	--	1,532	114.2	10.99	88.57				
Va.....	68,098	70,326	1.03	4,112	625	4,737	--	4,737	115.2	8.89	67.36				
W. Va.....	33,880	33,889	1.00	1,668	329	1,997	--	1,997	119.8	9.72	58.94				
N. C.....	103,387	108,899	1.05	6,537	939	7,476	68	7,544	115.4	8.63	69.27				
S. C.....	2/ 52,740	3/ 54,332	1.03	3,258	494	3,752	11	3,764	115.5	9.09	69.27				
Ga.....	2/ 84,724	90,037	1.06	6,739	780	7,520	2	7,522	111.6	8.67	83.55				
Fla.....	23,735	24,809	1.05	1,990	190	2,179	1/	2,179	109.5	7.64	87.84				
S. Atl.....	387,168	404,469	1.04	25,982	3,596	29,578	81	29,659	114.2	8.89	73.33				
Ky.....	138,915	141,002	1.02	5,703	1,263	6,965	--	6,965	122.1	8.95	49.40				
Tenn.....	100,656	103,608	1.03	5,963	931	6,894	2	6,897	115.7	8.99	66.56				
Ala.....	2/ 66,978	3/ 72,351	1.08	6,739	661	7,400	87	7,486	111.1	9.13	103.47				
Miss.....	62,907	68,255	1.09	6,518	635	7,153	103	7,256	111.3	9.31	106.31				
Ark.....	2/ 81,778	87,374	1.07	4,870	723	5,593	10	5,603	115.1	8.28	64.13				
La.....	2/ 31,982	3/ 34,840	1.09	3,744	282	4,025	2	4,027	107.6	8.08	115.59				
Okla.....	68,551	72,382	1.06	7,425	652	8,077	219	8,296	111.7	9.01	114.62				
Tex.....	131,045	139,029	1.06	17,638	1,246	18,884	455	19,339	109.6	8.96	139.10				
S. Cent.....	682,812	718,341	1.05	58,599	6,394	64,992	877	65,870	112.4	8.89	91.63				
Mont.....	15,909	16,425	1.03	3,455	121	3,576	26	3,602	104.3	7.38	219.32				
Idaho.....	2/ 13,323	3/ 15,123	1.14	1,410	136	1,546	37	1,583	112.2	8.96	104.65				
Wyo.....	6,150	6,564	1.07	1,357	50	1,408	52	1,459	107.5	7.65	222.28				
Colo.....	21,291	23,043	1.08	3,503	197	3,700	38	3,738	106.7	8.55	162.22				
N. Mex.....	2/ 8,954	3/ 9,781	1.09	1,725	77	1,802	22	1,824	105.7	7.84	186.44				
Ariz.....	2,984	3,147	1.05	1,152	14	1,167	12	1,179	102.3	4.61	374.64				
Utah.....	2/ 9,150	3/ 7,872	.86	1,056	65	1,121	54	1,175	111.3	8.23	149.24				
Nev.....	1,211	1,227	1.01	226	10	235	--	235	104.2	7.78	191.61				
Wash.....	2/ 19,407	3/ 20,035	1.03	2,441	178	2,619	2	2,621	107.4	8.86	130.82				
Oreg.....	2/ 13,014	3/ 13,196	1.01	2,102	106	2,207	16	2,223	105.8	8.01	168.49				
Calif.....	2/ 18,630	3/ 19,079	1.02	4,632	132	4,763	86	4,850	104.7	6.90	254.19				
West.....	130,023	135,492	1.04	23,058	1,084	24,142	346	24,489	106.2	8.00	180.74				
Alaska.....	135	135	1.00	31	1	32	--	32	102.3	5.36	235.29				
Hawaii.....	818	821	1.00	90	5	96	10	105	116.6	6.41	128.33				
P. R.....	27,179	28,278	1.04	581	107	687	--	687	118.3	3.77	24.31				
V. I.....	101	101	1.00	22	1	22	--	22	102.9	6.16	221.75				
Insular.....	28,233	29,335	1.04	724	113	837	10	847	117.0	3.86	28.87				
Total.....	4/ 2,586,791	2,825,759	1.09	195,412	25,985	221,398	2,175	223,573	114.4	9.20	79.12				
Naval Stores.....	--	2,451	--	265	17	282	--	282	106.4	6.88	115.14				
Grand Total.....	2,586,791	2,828,210	1.09	195,678	26,002	221,680	2,175	223,855	114.4	9.19	79.15				

1/ \$500 or less.

2/ Includes farms operated by pool managers, farms receiving no individual payment under pooling agreement and farms receiving no payment because maximum payment to individual made on other farms. For number by States, see Table 14.

3/ Includes payees operating under manager-type pooling agreements. For number by States, see Table 12.

4/ Excludes Naval Stores.

Totals are rounded from complete figures. Percentage and averages computed from complete figures.



Table 10.--Estimated gross assistance for conservation practices under the  
Agricultural Conservation Program, by States, 1936-1949

State and region	Estimated gross assistance														
	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	
Maine.....	154	483	336	599	539	626	590	737	1,028	883	1,029	1,055	476	889	
N. H.....	67	195	170	332	355	334	407	311	392	339	398	417	241	444	
Vt.....	201	447	506	825	819	980	993	985	1,309	1,027	947	800	678	1,275	
Mass.....	68	313	266	434	423	456	514	586	755	784	751	768	331	575	
R. I.....	6	27	24	37	44	54	57	60	89	87	83	74	44	84	
Conn.....	79	236	182	269	286	318	323	378	536	511	556	483	263	466	
N. Y.....	1,310	3,817	2,653	3,180	3,581	4,139	4,918	5,098	6,079	6,681	6,622	5,833	3,297	5,611	
N. J.....	152	918	681	558	522	578	730	1,030	1,432	1,279	1,238	1,059	558	891	
Pa.....	1,036	2,786	2,635	3,117	3,415	3,582	4,068	5,171	6,478	5,950	5,748	5,358	3,330	6,294	
N. Atl.....	3,073	9,222	7,453	9,351	9,984	11,067	12,600	14,356	18,098	17,541	17,372	15,847	9,219	16,527	
Ohio.....	2,137	2,263	1,454	2,452	2,383	2,667	4,596	6,336	8,959	7,186	9,616	8,381	3,712	6,779	
Ind.....	2,072	1,800	1,425	2,217	2,329	2,612	4,166	5,078	7,532	6,679	6,509	7,060	3,431	5,532	
Ill.....	2,629	2,013	1,957	3,446	3,447	4,039	7,374	9,255	12,455	10,739	12,257	10,693	5,545	10,005	
Mich.....	1,958	2,566	1,487	2,211	2,097	2,659	5,026	6,804	7,315	6,512	8,079	6,930	2,938	5,407	
Wis.....	2,878	3,249	2,168	3,211	3,031	3,746	8,319	9,850	11,392	9,707	9,832	8,054	4,159	7,196	
Minn.....	2,455	2,402	1,621	2,834	2,658	2,947	5,192	8,255	8,284	8,193	8,810	8,335	3,882	7,075	
Iowa.....	3,909	3,064	2,641	4,616	4,173	4,505	6,985	9,333	11,991	14,157	12,389	11,150	5,163	10,363	
Mo.....	2,231	2,751	2,516	4,225	4,198	4,864	6,753	9,004	11,971	9,075	11,528	11,018	4,729	8,458	
N. Dak.....	1,745	2,618	2,571	3,682	3,364	2,483	5,155	4,810	4,991	4,248	6,422	6,661	3,037	5,349	
S. Dak.....	1,087	4,525	2,265	3,278	3,213	3,471	5,860	7,326	6,635	3,997	5,410	5,812	2,812	5,492	
Nebr.....	1,279	2,753	1,507	2,642	2,733	2,574	5,342	6,922	8,950	7,713	10,612	7,693	3,531	6,655	
Kans.....	1,059	5,476	1,523	2,491	2,668	2,760	7,289	6,117	11,879	7,232	10,021	8,737	4,331	7,870	
N. Cent.....	25,439	35,480	23,135	37,305	36,294	39,327	72,057	89,090	112,354	95,438	111,485	100,524	47,271	86,182	
Del.....	75	198	417	368	319	318	320	413	730	657	629	489	229	384	
Md.....	438	671	1,048	993	890	947	947	1,601	2,473	2,100	2,640	1,914	888	1,532	
Va.....	991	1,438	2,483	2,332	2,456	2,980	3,106	5,162	4,548	4,804	5,808	4,998	2,796	4,737	
W. Va.....	238	676	1,144	1,423	1,440	1,675	1,842	3,202	2,572	1,974	2,560	2,431	1,202	1,997	
N. C.....	963	1,403	2,944	2,549	3,900	4,202	4,913	7,609	5,805	5,655	7,426	7,209	4,038	7,544	
S. C.....	967	595	1,919	2,196	1,957	2,297	2,376	2,652	5,311	2,339	2,673	3,554	2,156	3,764	
Ga.....	1,774	1,539	3,461	3,704	2,936	2,640	2,957	4,658	5,800	4,442	7,206	6,699	3,853	7,522	
Fla.....	616	1,068	2,141	1,826	1,757	1,633	1,830	2,284	2,947	2,093	3,152	2,568	1,260	2,179	
S. Atl.....	6,062	7,588	15,557	15,391	15,655	16,692	18,291	27,581	30,186	24,064	32,094	29,861	16,423	29,639	
Ky.....	3,103	4,215	6,107	5,983	6,165	6,608	6,176	10,200	8,884	9,944	11,696	8,368	4,030	6,965	
Tenn.....	1,794	2,267	4,510	4,503	4,249	4,968	4,840	7,718	9,076	7,947	7,261	7,152	3,925	6,897	
Ala.....	1,883	1,394	3,091	3,830	3,230	3,162	2,682	5,413	7,499	4,538	4,934	6,190	3,910	7,486	
Miss.....	1,690	1,884	2,966	3,532	3,122	3,822	3,203	5,944	9,290	5,082	6,624	6,936	3,713	7,256	
Ark.....	1,703	1,803	2,406	3,425	3,300	3,961	3,289	4,055	7,678	4,065	6,046	5,999	3,023	5,603	
La.....	1,007	925	1,691	1,748	1,591	1,953	1,616	2,132	6,569	2,640	3,703	3,843	2,118	4,027	
Okla.....	1,548	2,352	1,365	1,823	1,802	1,814	4,407	4,348	10,899	6,457	8,523	7,853	4,505	8,296	
Tex.....	4,749	7,783	10,744	11,335	12,220	10,071	15,991	15,512	33,448	19,642	21,703	20,190	12,244	19,339	
S. Cent.....	17,477	22,623	32,880	36,179	35,679	36,359	42,204	55,322	93,343	60,315	70,490	66,531	37,768	65,870	
Mont.....	1,347	2,810	2,146	2,849	2,949	2,841	3,504	4,118	5,683	3,938	4,513	3,941	2,025	3,602	
Idaho.....	620	658	721	1,260	988	1,243	1,400	1,741	3,255	2,519	3,060	2,226	1,027	1,583	
Wyo.....	394	858	1,082	1,482	1,528	1,635	1,366	1,844	2,518	2,126	2,431	1,958	880	1,459	
Colo.....	617	1,691	1,293	1,469	1,768	1,921	3,353	3,517	5,779	4,495	4,260	3,997	1,799	3,738	
N. Mex.....	910	1,651	1,450	1,481	1,466	1,553	1,721	2,528	3,414	2,946	3,538	2,612	1,071	1,824	
Ariz.....	217	433	549	625	642	718	552	751	1,272	1,200	2,185	1,683	658	1,179	
Utah.....	320	394	278	561	553	702	698	885	1,469	1,173	1,677	1,284	520	1,175	
Nev.....	59	114	91	123	142	168	150	191	308	324	397	429	127	235	
Wash.....	688	769	1,006	1,608	1,424	1,465	1,536	3,010	4,012	3,474	3,167	3,335	1,448	2,621	
Oreg.....	549	1,264	1,366	1,979	1,913	2,086	1,636	2,358	3,782	2,760	3,157	2,905	1,187	2,223	
Calif.....	1,123	2,873	2,804	2,488	2,953	3,481	4,856	5,845	6,910	7,733	6,390	6,260	2,331	4,850	
West.....	6,844	13,515	12,786	15,925	16,326	17,813	20,772	26,788	38,402	32,488	34,775	30,631	13,075	24,489	
Alaska.....	1	3	1	7	7	5	7	11	7	11	11	19	17	32	
Hawaii.....	577	762	101	118	114	108	104	114	97	74	94	82	53	105	
P. R.....	793	1,238	1,009	1,163	771	849	805	870	530	463	765	557	423	687	
V. I.....	--	--	--	--	--	--	--	--	--	--	--	--	9	22	
Insular.....	1,371	2,003	1,111	1,288	892	962	916	995	634	548	870	658	502	847	
Total..1/..	60,266	90,431	92,922	115,439	114,830	122,220	166,840	214,132	293,017	230,394	267,086	244,052	124,257	223,573	
Naval Stores.....	466	360	997	1,639	1,178	1,740	1,247	1,110	850	674	469	695	246	282	
Grand total.....	60,732	90,791	93,919	117,078	116,008	123,960	168,087	215,242	293,867	231,068	267,555	244,748	124,503	223,855	

1/ Excludes Naval Stores.

Totals are rounded from complete figures.

Table 11.--Average amount of assistance per payee and average percentage adjustment in assistance under the Agricultural Conservation Program, in accordance with Section 8(e) of the Soil Conservation and Domestic Allotment Act, as amended by States, 1944-1949

State and region	1944		1945		1946		1947		1948		1949	
	Average	Adjust-	Average	Adjust-	Average	Adjust-	Average	Adjust-	Average	Adjust-	Average	Adjust-
	size of : payment	ment : factor	size of : payment	ment : factor	size of : payment	ment : factor	size of : payment	ment : factor	size of : payment	ment : factor	size of : payment	ment : factor
	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars	Percent
Maine.....	80.84	112.8	89.78	112.0	85.17	110.7	98.74	111.1	61.47	117.7	92.24	111.8
N. H.....	62.83	115.8	58.58	112.6	56.47	109.3	73.89	114.5	47.51	119.4	85.08	112.2
Vt.....	90.92	112.6	80.55	111.4	78.69	115.9	71.72	115.2	70.67	116.4	125.94	108.4
Mass.....	75.19	114.4	87.96	111.6	85.52	111.3	92.07	110.4	48.27	118.5	81.42	111.7
R. I.....	87.61	113.3	92.36	112.9	90.79	113.4	81.77	114.0	51.31	120.4	90.51	111.5
Conn.....	99.70	109.1	94.68	111.1	101.73	108.2	93.40	110.5	58.13	119.2	86.48	113.2
N. Y.....	79.86	112.5	93.43	113.6	88.09	113.9	89.10	114.1	54.01	120.2	85.45	114.0
N. J.....	118.13	112.6	107.47	110.6	104.47	111.0	89.67	113.3	49.37	122.2	76.89	115.3
Pa.....	64.55	122.7	69.70	119.7	62.09	125.2	61.77	125.4	49.87	121.1	91.97	114.3
N. Atl.....												
Ohio.....	43.33	124.5	40.03	125.0	54.67	120.0	51.42	121.4	24.76	131.0	44.64	123.8
Ind.....	48.13	122.7	47.29	121.0	42.65	119.0	51.55	121.5	27.78	132.2	50.44	124.2
Ill.....	64.62	118.4	63.79	117.9	66.18	119.0	62.23	120.5	37.00	129.0	67.40	121.0
Mich.....	47.90	123.0	47.89	122.0	55.43	118.7	57.86	119.3	33.37	127.8	51.97	121.4
Wis.....	64.03	120.4	59.59	119.7	67.04	118.0	54.72	122.8	28.62	132.9	49.65	125.8
Minn.....	53.90	120.6	83.31	112.6	69.03	115.1	64.98	117.8	34.42	129.9	50.30	122.9
Iowa.....	64.85	119.0	74.11	115.9	63.31	119.0	61.19	121.1	23.46	133.1	52.64	123.2
Mo.....	60.98	117.9	50.84	118.2	77.53	115.0	78.26	116.0	42.84	127.0	73.48	117.6
N. Dak.....	103.55	110.6	178.87	104.6	130.47	108.7	132.75	108.6	66.79	118.2	102.14	111.8
S. Dak.....	121.49	109.0	124.90	108.3	146.25	105.7	148.94	107.6	92.09	113.6	120.51	110.2
Nebr.....	72.75	115.0	75.14	114.1	93.60	114.0	82.31	115.3	43.84	124.5	72.51	116.1
Kans.....	102.41	107.9	93.28	108.9	127.36	107.1	125.32	109.4	111.72	112.4	150.56	108.6
N. Cent.....												
Del.....	87.22	111.4	96.17	111.4	92.41	110.9	85.93	113.5	44.78	122.2	78.61	114.4
Md.....	97.32	112.6	90.89	111.6	121.51	107.6	98.17	111.9	55.00	121.2	88.57	114.2
Va.....	54.37	116.1	60.84	114.7	74.42	106.0	70.84	115.4	42.88	124.0	67.36	115.2
W. Va.....	59.92	116.0	59.67	117.9	76.36	102.2	78.23	114.6	41.20	125.7	58.94	119.8
N. C.....	29.76	126.4	31.40	126.6	45.97	114.0	52.22	117.1	41.08	121.0	69.27	115.4
S. C.....	64.79	110.4	46.30	113.4	52.44	113.5	65.95	116.5	66.56	115.1	69.27	115.5
Ga.....	60.69	111.9	85.26	108.2	102.05	107.3	70.18	113.2	56.36	114.8	85.55	111.6
Fla.....	76.80	111.9	83.89	109.9	131.15	105.6	100.87	102.5	57.05	113.2	87.84	109.5
S. Atl.....												
Ky.....	60.05	118.3	66.67	117.4	81.45	109.6	59.63	118.3	30.84	128.8	49.40	122.1
Tenn.....	69.90	112.1	71.20	111.2	71.48	107.5	67.67	115.7	41.18	123.1	66.56	115.7
Ala.....	83.00	112.5	54.56	107.0	66.14	104.1	86.73	111.7	67.92	114.5	103.47	111.1
Miss.....	118.00	107.4	85.04	104.7	112.02	102.7	103.54	112.6	66.70	118.1	106.31	111.3
Ark.....	74.00	111.5	52.15	114.8	74.11	111.0	65.45	114.8	42.48	119.5	64.13	115.1
La.....	120.21	105.8	83.81	104.4	109.90	103.0	115.75	107.2	82.75	110.4	115.59	107.6
Okla.....	98.92	109.7	92.45	109.1	121.62	105.8	106.15	111.8	87.88	115.8	114.62	111.7
Tex.....	126.10	106.4	91.08	107.2	142.32	104.9	142.66	110.1	103.77	113.1	139.10	109.6
S. Cent.....												
Mont.....	256.58	102.9	269.74	102.7	243.68	103.3	238.30	104.2	139.57	107.9	219.32	104.3
Idaho.....	116.63	107.7	111.33	108.6	144.89	106.3	107.64	111.3	73.30	119.0	104.65	112.2
Wyo.....	288.49	102.6	264.80	102.9	323.49	102.4	268.49	105.5	154.77	111.9	222.28	107.5
Colo.....	184.93	104.8	161.30	105.7	175.35	105.9	161.30	107.4	92.18	113.5	162.22	106.7
N. Mex.....	238.51	102.9	237.20	102.6	290.67	102.4	228.31	105.3	132.49	109.3	186.44	105.7
Ariz.....	368.41	102.0	401.31	101.8	727.00	100.7	542.81	102.1	288.22	104.4	374.64	102.3
Utah.....	109.54	108.2	101.75	108.7	140.21	106.1	110.05	113.6	104.25	119.0	149.24	111.3
Nev.....	235.54	103.6	234.27	103.7	307.06	102.5	304.44	102.7	122.36	108.0	191.61	104.2
Wash.....	147.35	106.0	145.00	106.3	146.85	106.4	154.69	106.4	77.37	114.6	130.82	107.4
Oreg.....	179.07	105.3	151.89	105.8	176.55	104.8	168.72	105.7	118.56	108.2	168.49	105.8
Calif.....	159.46	104.9	224.42	101.2	229.30	102.7	237.03	104.6	197.26	108.7	254.19	104.7
West.....												
Alaska.....	64.88	116.0	77.46	117.7	94.16	114.6	133.04	106.7	122.66	110.2	235.29	102.3
Hawaii.....	73.08	116.4	62.08	109.6	79.15	106.3	70.91	107.7	43.98	113.8	128.33	116.6
P. R.....	6.67	131.9	4.76	134.3	8.06	127.7	8.54	126.9	29.15	117.3	24.31	118.3
V. I.....	--	--	--	--	--	--	--	--	146.40	106.0	221.75	102.9
Insular.....												
Total.....2/	76.35	112.6	74.43	111.9	83.48	110.5	80.71	113.9	49.65	120.1	79.12	114.4
Naval Stores	411.03	101.7	336.73	102.0	217.94	103.3	189.89	104.5	114.93	105.9	115.14	106.4
Grand total..	76.35	112.6	74.43	111.9	83.48	110.5	80.71	113.9	49.71	120.0	79.15	114.4

1/ Revised.

2/ Excludes Naval Stores.

Data for 1938 through 1943 available in Table 11 of the 1948 Statistical Summary.



Table 12.--Estimated number of payees in specified size-of-payment groups under the Agricultural Conservation Program, by States, 1949 <sup>1/</sup>

State and region	Estimated number of payees in size-of-payment group of:															Total payees
	\$1	10.01	20.01	30.01	40.01	60.01	75.01	100.01	150.01	200.01	300.01	400.01	500.01			
	to 10	to 20	to 30	to 40	to 60	to 75	to 100	to 150	to 200	to 300	to 400	to 500	to 750			
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number		
Maine.....	69	894	1,187	1,076	1,401	1,097	1,074	1,256	711	479	184	81	126	9,635		
N. H.....	279	677	668	421	904	392	529	562	332	241	101	50	57	5,213		
Vt.....	169	461	737	760	1,307	835	1,245	1,677	1,307	886	359	161	218	10,122		
Mass.....	884	1,142	725	706	904	550	590	650	393	263	112	57	87	7,063		
R. I.....	60	87	111	78	141	55	110	115	80	59	13	11	7	927		
Conn.....	223	513	512	515	833	504	681	809	430	249	67	20	28	5,384		
N. Y.....	874	3,562	6,323	5,830	11,949	8,145	10,462	10,005	4,750	2,378	743	320	316	65,657		
N. J.....	598	1,237	1,064	1,070	1,796	1,201	1,670	1,674	815	286	82	48	46	11,587		
Pa.....	545	2,285	4,914	5,123	8,034	12,006	12,276	12,952	6,692	2,373	704	242	287	68,433		
N. Atl.....	3,701	10,858	16,241	15,579	27,269	24,785	28,637	29,700	15,510	7,214	2,365	990	1,172	184,021		
Ohio.....	17,374	26,558	22,234	19,678	27,598	13,502	12,878	8,516	2,363	874	181	70	43	151,869		
Ind.....	7,716	15,320	14,656	15,135	23,734	11,987	11,370	6,965	1,957	586	136	57	44	109,663		
Ill.....	4,404	10,236	12,990	13,909	31,254	19,086	25,826	21,105	6,496	2,417	477	127	114	148,441		
Mich.....	9,167	14,425	14,614	13,717	20,093	10,412	10,237	7,689	2,413	908	232	74	64	104,045		
Wis.....	10,541	16,910	19,956	20,901	33,667	17,183	15,187	8,261	1,791	426	73	26	20	144,942		
Minn. 2/.....	9,173	17,505	21,293	25,569	26,967	14,253	13,464	8,939	2,438	761	169	47	46	140,624		
Iowa.....	12,928	27,819	26,571	24,835	39,486	21,582	22,761	14,768	4,429	1,296	263	82	58	196,878		
Mo.....	4,366	10,682	11,733	12,681	21,237	12,431	15,521	15,281	6,708	3,010	885	310	259	115,104		
N. Dak. 3/.....	767	2,346	3,746	5,042	7,877	6,094	7,410	8,974	5,062	3,159	1,095	418	368	52,358		
S. Dak.....	2,453	3,335	4,118	4,512	7,159	4,404	5,172	5,206	2,831	2,327	1,250	890	1,918	45,575		
Nebr.....	9,601	13,161	12,144	11,081	14,078	6,759	7,745	7,006	4,001	3,164	1,535	804	714	91,793		
Kans.....	1,016	2,584	3,106	3,499	6,150	4,234	5,912	8,349	6,156	4,936	2,550	1,476	2,305	52,273		
N. Cent.....	89,506	160,881	167,161	170,559	259,300	141,927	153,483	121,059	46,645	23,864	8,846	4,381	5,953	1,353,566		
Del.....	261	506	537	515	752	510	619	614	315	156	51	18	29	4,883		
Md.....	326	884	1,443	1,523	2,777	2,012	2,952	3,220	1,251	640	160	51	55	17,294		
Va.....	5,675	10,197	9,447	8,380	11,593	5,876	6,661	6,132	3,086	1,820	686	337	436	70,326		
W. Va.....	776	5,069	5,360	4,564	6,978	3,434	3,458	2,580	914	510	137	45	64	33,889		
N. C.....	10,705	16,564	13,822	11,880	16,799	8,706	10,203	9,465	4,847	2,856	1,171	644	1,057	108,899		
S. C. 4/.....	3,551	6,176	7,342	7,171	10,312	5,288	5,203	4,336	2,151	1,331	613	320	511	54,305		
Ga.....	6,051	11,129	12,130	11,006	14,827	7,386	7,949	7,710	4,160	3,218	1,538	889	2,044	90,037		
Fla.....	3,413	3,096	3,031	3,380	3,260	1,457	1,734	1,832	1,086	850	462	341	867	24,809		
S. Atl.....	30,758	53,621	53,112	48,419	67,478	34,669	38,779	35,889	17,810	11,381	4,818	2,645	5,063	404,442		
Ky.....	15,829	20,557	19,784	20,623	26,919	13,037	11,808	8,080	2,633	1,160	318	114	140	141,002		
Tenn.....	8,333	14,282	13,574	12,173	18,020	9,268	10,210	9,150	4,224	2,454	926	432	562	103,608		
Ala. 5/.....	4,407	6,437	7,536	7,635	10,356	6,810	7,901	8,219	4,681	3,416	1,617	993	2,342	72,350		
Miss.....	2,937	6,007	6,879	7,416	8,766	5,831	7,769	10,386	4,498	3,203	1,446	947	2,110	68,255		
Ark.....	10,132	13,856	12,162	11,014	13,475	6,714	6,501	6,043	3,047	1,954	931	518	1,027	87,374		
La. 6/.....	3,165	3,736	3,085	3,284	4,205	2,511	2,841	3,908	3,267	1,768	875	621	1,538	34,804		
Okl.....	3,613	7,174	6,222	6,871	9,090	6,947	7,202	8,999	6,292	4,946	2,282	1,259	1,485	72,382		
Tex.....	3,771	9,983	10,671	12,019	18,974	12,362	14,920	13,477	12,574	9,820	5,074	3,116	7,268	139,029		
S. Cent.....	52,247	82,032	79,913	81,035	109,805	63,480	69,152	73,262	41,216	28,721	13,469	8,000	16,472	718,804		
Mont.....	177	358	496	662	1,173	928	1,551	2,441	2,349	2,242	1,439	964	1,645	16,425		
Idaho 7/.....	892	1,713	1,261	1,623	1,892	1,171	1,440	1,949	1,426	906	378	165	285	15,101		
Wyo.....	109	198	245	316	597	427	586	957	818	740	486	306	779	6,564		
Colo.....	621	1,083	1,257	1,353	2,424	1,772	2,522	3,562	2,861	2,313	1,176	779	1,320	23,043		
N. Mex. 8/.....	426	547	449	543	874	621	939	1,428	1,119	972	555	313	956	9,742		
Ariz.....	35	50	61	76	129	92	181	283	311	328	274	204	1,123	3,147		
Utah 9/.....	456	647	578	571	881	582	721	984	771	619	353	209	377	7,749		
Nev.....	40	58	53	67	107	88	125	174	138	129	64	76	108	1,227		
Wash. 10/.....	867	1,367	1,433	1,516	2,495	1,807	2,251	2,829	1,975	1,522	806	403	758	20,029		
Oreg. 11/.....	463	830	853	937	1,490	970	1,252	1,719	1,350	1,065	741	486	1,030	13,186		
Calif. 12/.....	195	453	594	779	1,435	1,471	1,601	2,518	2,314	2,150	1,382	939	3,246	19,077		
West.....	4,281	7,304	7,280	8,443	13,497	9,929	13,169	18,844	15,432	12,986	7,654	4,844	11,627	135,290		
Alaska.....	--	2	3	1	17	2	11	13	18	16	40	10	2	135		
Hawaii.....	143	151	83	72	87	40	42	45	33	32	14	14	65	821		
P. R.....	15,669	5,664	2,277	1,296	1,198	481	502	465	257	179	98	61	131	28,278		
V. I.....	2	7	5	7	15	4	3	12	6	9	13	4	14	101		
Insular.....	15,814	5,824	2,368	1,376	1,317	527	558	535	314	236	165	89	212	29,335		
Total 13/.....	196,307	320,520	326,075	325,411	478,666	275,317	303,778	279,289	136,927	84,402	37,317	20,949	40,499	2,825,457		

- 1/ Excludes 2,451 payees under the Naval Stores Program.
- 2/ Excludes 26 payees operating under manager-type pooling agreements.
- 3/ Excludes 10 payees operating under manager-type pooling agreements.
- 4/ Excludes 27 payees operating under manager-type pooling agreements.
- 5/ Excludes 1 payee operating under manager-type pooling agreements.
- 6/ Excludes 36 payees operating under manager-type pooling agreements.
- 7/ Excludes 22 payees operating under manager-type pooling agreements.
- 8/ Excludes 39 payees operating under manager-type pooling agreements.
- 9/ Excludes 123 payees operating under manager-type pooling agreements.
- 10/ Excludes 6 payees operating under manager-type pooling agreements.
- 11/ Excludes 10 payees operating under manager-type pooling agreements.
- 12/ Excludes 2 payees operating under manager-type pooling agreements.
- 13/ Excludes 302 payees operating under manager-type pooling agreements.

Table 13. --Estimated number and cumulative percentage distribution of payees receiving payments under the Agricultural Conservation Program by size-of-payment groups, 1938-1949 <sup>1/</sup>

Size of payment group	1938	1939	1940	1941 <sup>2/</sup>	1942	1943	1944	1945	1946	1947	1948 <sup>3/</sup>	1949 <sup>4/</sup>
Dollars	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
1.00 to	1,252,049	1,425,830	1,650,962	1,607,203	1,898,441	1,892,066	947,883	828,946	684,962	555,138	789,839	516,827
20.01 to	1,182,188	1,277,561	1,481,108	1,452,190	1,453,396	1,632,461	924,412	788,420	663,714	631,850	758,408	651,486
40.01 to	842,084	847,370	863,672	830,017	808,769	1,023,767	598,598	533,236	505,510	514,704	388,555	478,666
60.01 to	839,220	921,339	894,046	864,060	854,373	1,015,669	662,539	596,349	629,387	649,369	310,992	579,095
100.01 to	453,691	518,812	484,375	473,245	444,725	503,694	330,017	302,125	335,451	338,217	120,111	279,289
150.01 to	251,702	308,202	274,250	274,726	227,355	229,289	157,756	152,349	165,442	157,882	60,596	136,927
200.01 to	181,228	231,821	194,013	196,008	148,303	129,770	109,365	101,565	108,348	87,708	37,325	84,402
300.01 to	77,728	97,153	76,681	78,669	55,796	52,310	46,940	39,424	43,023	36,252	16,429	37,317
400.01 to	37,616	47,321	34,496	36,336	25,673	25,063	22,501	20,635	22,399	20,134	20,231	20,949
500.01 to	47,605	59,673	40,316	42,189	32,021	37,783	32,302	28,980	31,543	27,197	--	40,499
1,000.01 to	10,804	13,976	9,549	9,772	7,945	12,202	9,839	9,185	9,531	7,965	--	--
2,000.01 to	2,055	2,613	1,899	1,868	1,546	2,683	2,183	1,568	2,040	1,543	--	--
3,000.01 to	727	977	641	664	546	954	904	637	658	390	--	--
4,000.01 to	361	464	297	288	258	406	479	277	334	186	--	--
5,000.01 to	419	571	407	392	308	482	1,078	430	637	269	--	--
Over 10,000.00	141	--	--	--	--	52	--	--	--	--	--	--
Total	5,229,618	5,753,633	6,006,712	5,867,627	5,959,455	6,558,651	3,846,816	3,404,126	3,202,979	3,028,809	2,502,436	2,825,457

Percentage

	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Less than 20.01	23.94	24.78	27.49	27.39	31.86	28.85	24.64	24.35	21.38	18.32	31.56	18.29
Less than 40.01	46.54	46.98	52.15	52.14	56.25	53.74	48.67	47.51	42.11	39.19	61.86	41.35
Less than 60.01	62.64	61.71	66.53	66.29	69.82	68.35	64.23	63.17	57.89	56.18	77.39	58.29
Less than 100.01	79.64	77.72	81.41	81.02	84.16	84.85	81.45	80.69	77.54	77.62	89.82	78.79
Less than 150.01	88.32	86.74	89.47	89.08	91.62	92.51	90.03	89.57	88.01	88.79	94.62	88.67
Less than 200.01	93.13	92.10	94.04	93.76	95.43	96.00	94.13	94.04	93.18	94.00	97.04	93.52
Less than 300.01	96.60	96.13	97.27	97.10	97.92	97.98	96.97	97.02	96.56	96.90	98.53	96.50
Less than 400.01	98.09	97.82	98.55	98.44	98.86	98.78	98.19	98.18	97.90	98.09	99.19	97.83
Less than 500.01	98.81	98.64	99.12	99.06	99.29	99.16	98.78	99.64	99.59	99.76	100.00	100.00
Less than 1,000.01	99.72	99.68	99.79	99.78	99.83	99.74	99.62	99.64	99.60	99.62	--	--
Less than 2,000.01	99.93	99.92	99.95	99.95	99.96	99.93	99.88	99.91	99.88	99.92	--	--
Less than 3,000.01	99.97	99.965	99.98	99.98	99.98	99.97	99.94	99.96	99.95	99.97	--	--
Less than 4,000.01	99.983	99.982	99.99	99.989	99.99	99.986	99.960	99.979	99.969	99.985	--	--
Less than 5,000.01	99.990	99.990	99.994	99.994	99.995	99.992	99.972	99.987	99.980	99.991	--	--
Less than 10,000.01	99.997	100.000	100.000	100.000	100.000	99.999	100.000	100.000	100.000	100.000	--	--
Total	100.000	--	--	--	--	100.000	--	--	--	--	--	--

<sup>1/</sup> Excludes Naval Stores.

<sup>2/</sup> Excludes 84,405 payees for Insular Region.

<sup>3/</sup> Excludes 150 payees operating under manager-type pooling agreements.

<sup>4/</sup> Excludes 302 payees operating under manager-type pooling agreements.

Data for 1936 and 1937 available in Table 13 of the 1948 Statistical Summary.



Table 14.--Estimated number of farms in specified size-of-farm groups under the Agricultural Conservation Program, by States, 1949

	Estimated number of farms in size groups of:													
State and region	0.1 to 10 acres	10.1 to 20 acres	20.1 to 60 acres	60.1 to 100 acres	100.1 to 220 acres	220.1 to 420 acres	420.1 to 860 acres	860.1 to 1,700 acres	1,700.1 to 4,700 acres	4,700.1 to 8,100 acres	8,100.1 to 38,000 acres	Over 38,000 acres	Total farms	
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	
Maine.....	136	205	1,153	2,111	3,626	1,782	520	82	20	--	--	--	9,635	
N. H.....	331	313	933	1,001	1,542	785	250	48	10	--	--	--	5,213	
Vt.....	208	288	811	1,294	3,927	2,753	744	85	12	--	--	--	10,122	
Mass.....	553	738	1,817	1,371	1,672	702	178	26	6	--	--	--	7,063	
R. I.....	62	79	289	206	206	65	15	3	2	--	--	--	927	
Conn.....	202	384	1,205	1,093	1,680	637	155	19	7	1	1	--	5,384	
N. Y.....	904	1,525	8,487	13,169	28,508	10,587	1,901	193	34	3	--	--	65,311	
N. J.....	621	958	2,494	2,414	3,518	970	227	38	10	2	1	--	11,253	
Pa.....	375	1,333	11,585	18,620	28,327	5,188	717	76	7	--	--	--	66,288	
N. Atl....	3,392	5,883	28,774	41,279	73,006	23,469	4,707	570	108	6	2	--	181,196	
Ohio.....	1,913	3,478	23,630	37,137	43,313	8,322	1,191	153	21	1	--	--	119,159	
Ind.....	907	2,114	16,408	26,403	36,642	9,632	1,619	177	59	5	1	--	93,967	
Ill.....	633	1,993	13,896	27,847	58,478	20,834	3,127	327	54	1	1	--	127,191	
Mich.....	839	1,283	19,508	31,362	33,054	6,742	966	124	30	--	1	--	94,909	
Wis.....	708	1,546	14,123	39,178	59,125	16,295	1,437	126	19	1	--	--	132,558	
Minn....1/	187	497	7,493	25,135	67,890	25,424	3,658	338	45	2	3	--	130,677	
Iowa.....	267	663	6,893	29,105	85,643	28,767	2,989	214	24	1	1	--	154,567	
Mo.....	778	1,539	11,325	22,107	45,072	19,942	5,326	821	157	10	5	--	107,082	
N. Dak...2/	3	5	64	307	5,337	13,918	22,040	7,757	1,437	81	30	3	50,982	
S. Dak.....	3	9	144	722	8,688	14,808	11,185	4,441	2,412	394	202	7	93,020	
Nebr.....	50	126	2,078	9,866	34,643	17,376	6,933	2,292	1,172	256	162	4	74,958	
Kans.....	76	134	970	4,324	13,489	12,825	10,370	4,469	1,426	124	46	1	48,254	
N. Cent...	6,369	14,387	116,537	253,493	491,374	194,885	70,841	21,239	6,856	876	452	15	1,177,324	
Del.....	48	134	1,108	1,097	1,455	413	82	10	6	--	--	--	4,353	
Md.....	110	395	2,639	3,348	6,823	2,348	497	64	26	1	--	--	16,251	
Va.....	2,254	4,144	17,322	13,780	19,143	7,778	2,848	647	163	11	7	1	68,098	
W. Va.....	2,402	2,100	7,809	7,019	9,869	3,383	1,167	266	60	5	--	--	33,880	
N. C.....	4,536	7,701	35,241	23,415	22,734	6,622	2,336	578	197	23	4	--	103,387	
S. C.....3/	1,051	2,621	15,263	11,555	13,270	5,288	2,432	912	270	28	22	1	52,713	
Ga.....4/	1,466	2,341	17,919	19,191	24,720	10,874	5,288	1,944	765	128	64	4	84,704	
Fla.....	2,761	2,612	5,460	3,419	4,527	2,244	1,272	612	430	151	214	33	23,735	
S. Atl....	14,428	22,048	102,761	82,824	102,541	38,950	15,922	5,033	1,917	347	311	39	387,121	
Ky.....	4,725	6,627	34,686	34,433	42,236	12,413	3,211	482	95	7	--	--	138,915	
Tenn.....	3,611	5,514	27,708	24,548	27,879	8,458	2,356	460	110	9	3	--	100,656	
Ala.....5/	1,231	2,690	18,199	15,506	16,983	6,770	3,405	1,392	683	86	31	1	66,977	
Miss.....	951	2,217	15,267	14,795	17,116	7,049	3,435	1,394	612	52	18	1	62,907	
Ark.....6/	1,020	3,067	22,892	20,574	22,337	7,534	2,938	926	380	30	13	--	81,711	
La.....7/	922	2,223	10,343	5,980	6,310	3,001	1,811	835	378	51	30	4	31,888	
Okla.....	313	622	4,695	11,096	31,235	12,644	5,695	1,543	537	105	65	1	68,551	
Tex.....	1,272	2,047	14,179	21,266	43,237	23,515	13,497	5,791	3,893	999	1,210	139	131,045	
S. Cent...	14,045	25,007	147,969	148,198	207,333	81,324	36,346	12,823	6,688	1,339	1,370	146	682,650	
Mont.....	14	24	186	493	1,699	2,199	3,377	4,078	2,890	518	397	34	15,909	
Idaho...8/	81	162	1,839	3,120	3,498	1,986	1,423	740	334	58	57	3	13,301	
Wyo.....	5	14	116	337	1,232	986	822	822	1,056	310	397	53	6,150	
Colo.....	168	260	853	1,540	3,921	3,669	4,700	3,545	2,027	336	245	27	21,291	
N. Mex...9/	350	393	853	566	1,256	1,314	1,603	989	837	272	401	81	8,915	
Ariz.....	96	182	421	313	521	357	316	210	169	103	202	94	2,984	
Utah....10/	300	373	1,686	1,318	1,694	951	599	328	291	68	43	5	7,656	
Nev.....	11	32	139	176	243	167	137	111	100	38	36	21	1,211	
Wash....11/	1,456	1,640	3,962	2,438	2,832	1,876	2,173	1,677	1,096	151	90	10	19,401	
Oreg....12/	516	673	2,311	2,040	3,101	1,676	1,138	693	576	151	121	8	13,004	
Calif...13/	1,148	1,777	4,509	2,447	3,044	2,009	1,526	1,062	748	198	145	15	18,628	
West.....	4,145	5,536	16,375	14,788	23,041	17,190	17,814	14,255	10,124	2,203	2,134	351	128,450	
Alaska.....	1	1	12	20	89	11	1	--	--	--	--	--	135	
Hawaii.....	215	145	178	56	81	52	27	13	18	4	17	12	818	
P. R.....	11,484	5,794	6,286	1,437	1,263	518	284	70	26	7	5	--	27,179	
V. I.....	12	18	15	7	19	12	10	6	2	--	--	--	101	
Insular...	11,712	5,958	6,491	1,520	1,457	593	322	89	46	11	22	12	28,233	
Total 14/	54,091	78,813	419,407	542,102	898,752	356,471	145,954	54,009	25,739	4,782	4,291	563	2,584,974	

- 1/ Excludes 25 farms operated by pool managers.
- 2/ Excludes 10 farms operated by pool managers.
- 3/ Excludes 27 farms operated by pool managers.
- 4/ Excludes 20 "Participating Farms" receiving no payment because maximum payment to individual made on other farms.
- 5/ Excludes 1 farm operated by pool manager.
- 6/ Excludes 67 "Participating Farms" receiving no payment because maximum payment to individual made on other farms.
- 7/ Excludes 32 farms operated by pool managers and 62 farms receiving no individual payment under pooling agreements.
- 8/ Excludes 22 farms operated by pool managers.
- 9/ Excludes 39 farms operated by pool managers.
- 10/ Excludes 123 farms operated by pool managers and 1,371 farms receiving no individual payment under pooling agreements.
- 11/ Excludes 6 farms operated by pool managers.
- 12/ Excludes 10 farms operated by pool managers.
- 13/ Excludes 2 farms operated by pool managers.
- 14/ Excludes 297 farms operated by pool managers, 1,433 farms receiving no individual payment under pooling agreement and 87 farms receiving no payment because maximum payment to individual made on other farms.

Table 15.--Estimated gross assistance per farm in specified size-of-farm groups under the Agricultural Conservation Program, by States, 1949 1/

State and region	Estimated gross assistance per farm in size groups of:													Average assistance per farm-all sizes
	0.1 to 10 acres	10.1 to 20 acres	20.1 to 60 acres	60.1 to 100 acres	100.1 to 220 acres	220.1 to 420 acres	420.1 to 860 acres	860.1 to 1,700 acres	1,700.1 to 4,700 acres	4,700.1 to 8,100 acres	8,100.1 to 38,000 acres	Over 38,000 acres		
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars		
Maine.....	28.47	31.98	46.07	60.83	87.30	137.19	196.03	343.22	281.50	---	---	---	92.24	
N. H.....	23.34	34.24	44.52	62.60	91.75	146.64	197.87	224.92	284.20	---	---	---	84.85	
Vt.....	23.08	35.39	51.57	76.99	112.78	165.75	246.79	361.28	396.08	---	---	---	125.94	
Mass.....	20.57	35.13	56.36	75.08	103.22	154.58	234.24	300.73	299.33	---	---	---	81.42	
R. I.....	19.27	32.08	56.49	91.50	138.12	189.17	216.60	296.33	55.50	---	---	---	90.51	
Conn.....	14.86	24.82	42.71	66.24	103.73	163.06	256.24	418.05	388.57	675.00	35.00	---	86.48	
N. Y.....	22.26	28.57	43.38	62.53	87.79	130.47	208.40	297.73	399.62	450.33	---	---	85.86	
N. J.....	13.30	21.42	41.90	70.28	102.76	151.53	264.44	358.92	468.40	344.00	443.00	---	79.17	
Pa.....	24.38	30.17	54.56	77.96	109.19	163.94	242.82	469.25	551.00	---	---	---	94.92	
N. Atl.....	20.49	29.16	49.05	70.97	99.08	145.70	223.07	338.71	370.19	452.33	239.00	---	91.18	
Ohio.....	13.00	17.70	29.16	45.28	70.61	115.58	192.41	345.25	464.00	874.00	---	---	56.82	
Ind.....	11.64	15.58	25.90	43.03	67.12	111.13	180.05	339.06	354.85	568.00	667.00	---	58.64	
Ill.....	11.10	15.65	28.55	49.45	80.24	124.86	199.17	337.73	501.41	671.00	1,492.00	---	77.58	
Mich.....	16.74	24.46	34.23	48.23	67.96	103.74	172.98	254.70	328.40	---	344.00	---	56.95	
Wis.....	10.93	15.65	26.69	41.24	58.93	84.91	126.43	237.33	281.42	172.00	---	---	53.63	
Minn.....	14.78	18.98	27.43	35.38	50.59	76.91	126.84	241.02	444.40	561.50	424.33	---	54.07	
Iowa.....	11.07	14.70	25.49	39.66	63.65	101.40	163.10	301.83	437.92	665.00	665.00	---	66.48	
Mo.....	16.84	22.90	33.73	49.57	74.21	112.88	172.76	302.54	434.43	316.20	270.20	---	78.10	
N. Dak.....	37.00	22.60	32.38	33.77	44.01	66.16	106.14	178.22	284.20	302.46	406.23	750.00	104.69	
S. Dak.....	14.50	63.33	28.75	41.29	56.30	80.97	127.99	240.95	365.58	439.19	544.52	533.14	125.36	
Nebr.....	17.66	22.18	32.53	49.91	71.02	100.64	132.62	174.14	219.56	313.80	417.45	716.25	86.71	
Kans.....	30.34	47.80	62.21	86.15	118.43	157.28	184.81	242.86	403.54	467.73	602.11	750.00	159.98	
N. Cent.....	13.58	18.77	29.63	44.85	67.06	101.22	140.75	217.35	334.69	394.27	494.02	639.80	72.47	
Del.....	18.92	29.63	48.82	71.41	103.97	164.74	243.99	366.10	595.83	---	---	---	88.18	
Md.....	21.28	26.67	42.40	64.35	99.95	149.45	237.86	411.70	531.54	252.00	---	---	94.26	
Va.....	13.64	18.51	31.17	49.71	77.38	127.47	220.42	341.53	444.02	562.91	558.71	750.00	69.56	
W. Va.....	17.70	21.37	32.28	47.33	68.74	107.41	168.16	261.04	326.77	459.00	---	---	58.95	
N. C.....	21.73	30.85	45.11	64.95	93.18	152.38	242.34	371.67	494.02	940.78	585.75	---	72.31	
S. C.....	12.05	15.56	29.91	47.66	72.27	122.79	220.06	380.92	616.82	499.11	572.32	415.00	71.05	
Ga.....	20.95	25.63	34.76	49.91	76.60	134.13	233.52	389.32	530.84	394.05	711.98	686.00	88.78	
Fla.....	20.34	28.03	38.97	53.72	82.42	147.38	241.18	368.11	409.22	493.91	628.86	983.15	91.82	
S. Atl.....	18.79	24.84	37.37	54.62	81.30	134.05	226.42	370.51	498.33	488.10	639.84	932.13	76.39	
Ky.....	11.70	15.82	26.05	39.76	60.35	100.00	169.56	311.60	482.12	266.86	---	---	50.14	
Tenn.....	13.72	20.22	35.33	55.85	84.85	143.23	245.37	362.55	493.92	602.56	527.33	---	68.49	
Ala.....	21.56	31.07	50.00	72.86	105.62	180.55	311.46	474.00	621.78	726.94	803.29	667.00	110.47	
Miss.....	33.88	41.70	54.01	69.89	98.33	171.78	307.35	489.26	743.37	1,086.10	1,475.78	200.00	113.71	
Ark.....	13.90	19.61	32.01	47.48	68.27	122.38	230.25	413.88	669.99	887.73	1,649.38	---	68.45	
La.....	31.97	43.21	59.16	78.87	120.73	213.07	363.57	484.59	695.66	777.22	1,227.40	347.75	125.88	
Okla.....	27.45	36.57	50.82	67.17	99.40	152.49	217.61	311.61	401.00	555.36	543.58	413.00	117.83	
Tex.....	40.10	50.99	59.70	74.95	104.64	156.18	228.25	324.18	441.88	569.74	614.56	721.46	144.10	
S. Cent.....	19.00	27.02	40.87	58.65	88.30	148.04	244.68	374.70	513.29	612.43	649.82	705.16	95.19	
Mont.....	24.93	55.88	69.91	77.81	100.31	130.70	178.84	264.84	338.44	385.51	463.78	575.29	224.80	
Idaho.....	35.86	51.97	65.46	83.09	103.30	130.57	161.55	215.38	273.19	308.59	471.68	750.00	115.72	
Wyo.....	29.80	83.00	72.72	77.79	126.55	162.17	196.92	253.16	318.05	401.50	488.44	595.34	228.87	
Colo.....	30.64	50.05	69.44	84.47	114.99	144.43	159.36	231.79	332.77	415.71	449.70	601.81	173.76	
N. Mex.....	44.09	60.09	98.51	129.19	144.03	151.81	195.73	274.88	333.40	384.64	482.38	645.78	200.97	
Ariz.....	43.41	115.15	154.62	272.41	345.53	470.35	572.81	570.89	567.79	491.75	607.50	776.79	390.97	
Utah.....	41.77	56.98	84.17	110.94	135.93	168.92	214.66	277.61	303.31	408.04	356.56	508.80	139.28	
Nev.....	113.82	74.50	79.40	106.36	133.86	178.39	247.53	282.10	300.07	367.55	455.83	656.38	194.14	
Wash.....	37.35	54.68	81.47	109.28	135.80	149.44	162.22	214.86	348.27	465.17	523.43	703.30	134.90	
Oreg.....	46.52	63.26	83.66	118.62	154.07	211.60	262.62	305.75	403.91	436.35	455.01	590.12	169.44	
Calif.....	106.36	126.95	165.23	231.64	285.31	339.51	384.37	382.82	458.95	559.30	585.19	1,346.73	255.65	
West.....	58.49	81.37	104.55	125.27	151.60	181.00	204.33	263.91	348.74	420.15	492.04	692.94	187.35	
Alaska.....	129.00	52.00	165.92	213.20	259.67	193.27	91.00	---	---	---	---	---	235.29	
Hawaii.....	18.46	37.97	53.27	147.02	167.01	246.75	292.33	285.54	529.17	580.00	566.88	750.00	116.91	
P. R.....	8.31	12.35	22.76	48.11	81.74	163.08	252.14	365.56	566.73	458.57	720.20	---	25.29	
V. I.....	25.75	65.90	122.47	211.00	274.00	340.00	430.50	496.33	513.00	---	---	---	221.75	
Insular.....	8.52	13.14	24.09	54.67	99.86	174.55	260.55	378.42	549.70	502.73	601.73	750.00	29.65	
Total.....	19.15	27.83	39.75	54.32	76.41	122.39	186.66	282.82	399.34	474.41	553.78	712.48	85.61	

1/ Excludes data for farms operated by pool managers and farms in pools receiving no individual payment. Also excludes data for farms receiving no payment because maximum payment to individual made on other farms.



Table 16.--Estimated gross assistance per acre of farm land, in specified size-of-farm groups under the Agricultural Conservation Program, by States, 1949 <sup>1/</sup>

State and region	Estimated average assistance per acre of farm land in size-of-farm groups-												Average assist- ance per acre of farm land - All sizes
	0.1 to 10 acres	10.1 to 20 acres	20.1 to 60 acres	60.1 to 100 acres	100.1 to 220 acres	220.1 to 420 acres	420.1 to 860 acres	860.1 to 1,700 acres	1,700.1 to 4,700 acres	4,700.1 to 8,100 acres	8,100.1 to 38,000 acres	Over 38,000 acres	
	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars	Dollars
Maine.....	4.54	2.04	1.10	0.73	0.52	0.41	0.29	0.26	0.08	--	--	--	0.45
N. H.....	4.13	2.42	1.18	.83	.61	.49	.33	.19	.09	--	--	--	.54
Vt.....	4.02	2.47	1.35	1.01	.74	.54	.40	.30	.13	--	--	--	.59
Mass.....	3.49	2.38	1.43	.95	.66	.49	.37	.24	.10	--	--	--	.68
R. I.....	3.48	2.32	1.53	1.24	.94	.64	.37	.25	.02	--	--	--	.88
Conn.....	2.56	1.71	1.10	.86	.67	.53	.41	.34	.13	0.11	2/	--	.61
N. Y.....	3.95	2.03	1.15	.83	.58	.43	.35	.25	.13	.07	--	--	.54
N. J.....	2.59	1.67	1.22	1.03	.75	.55	.48	.33	.17	.06	.02	--	.72
Pa.....	4.43	2.19	1.49	1.06	.74	.56	.41	.40	.19	--	--	--	.78
N. Atl..	3.65	2.08	1.32	.95	.66	.48	.37	.28	.12	.08	.01	--	.63
Ohio.....	2.28	1.24	.77	.60	.46	.38	.32	.28	.15	.14	--	--	.49
Ind.....	2.09	1.12	.70	.58	.45	.37	.30	.29	.12	.10	.03	--	.45
Ill.....	1.95	1.10	.75	.65	.53	.41	.33	.28	.17	.11	.07	--	.48
Mich.....	2.93	1.71	.90	.63	.45	.34	.28	.21	.11	--	.02	--	.49
Wis.....	1.98	1.13	.72	.56	.40	.29	.21	.20	.10	.03	--	--	.39
Minn.....	2.61	1.34	.73	.47	.34	.25	.21	.20	.15	.09	.02	--	.31
Iowa.....	1.95	1.04	.67	.52	.42	.33	.27	.25	.14	.11	.03	--	.39
Mo.....	2.98	1.62	.89	.66	.49	.37	.29	.25	.14	.05	.01	--	.42
N. Dak....	6.53	1.61	.86	.45	.29	.22	.18	.15	.09	.05	.02	0.01	.16
S. Dak....	2.70	4.75	.81	.58	.40	.29	.23	.21	.13	.08	.03	.01	.18
Nebr.....	3.27	1.64	.90	.69	.49	.35	.23	.15	.08	.05	.02	.01	.25
Kans.....	5.72	3.60	1.76	1.22	.84	.56	.33	.21	.14	.08	.03	.02	.34
N. Cent..	2.40	1.33	.79	.60	.45	.34	.24	.19	.12	.07	.02	.01	.33
Del.....	2.92	1.83	1.13	.83	.60	.48	.35	.26	.17	--	--	--	.61
Md.....	3.79	1.90	1.13	.86	.67	.50	.40	.34	.18	.04	--	--	.60
Va.....	2.36	1.28	.81	.65	.50	.41	.36	.28	.14	.09	.03	.02	.45
W. Va.....	3.14	1.51	.86	.63	.46	.36	.28	.22	.11	.08	--	--	.43
N. C.....	3.95	2.24	1.23	.89	.64	.52	.41	.32	.17	.16	.03	--	.66
S. C.....	2.48	1.28	.93	.74	.56	.47	.43	.37	.24	.10	.03	.01	.48
Ga.....	3.62	1.77	.90	.65	.50	.44	.38	.32	.17	.06	.03	.01	.30
Fla.....	3.99	2.20	1.15	.79	.61	.54	.44	.34	.15	.09	.03	.01	.18
S. Atl..	3.43	1.81	1.02	.74	.55	.45	.38	.32	.17	.08	.03	.01	.43
Ky.....	2.09	1.13	.70	.53	.40	.33	.28	.26	.16	.04	--	--	.41
Tenn.....	2.42	1.42	.93	.74	.56	.47	.40	.30	.16	.10	.02	--	.56
Ala.....	4.08	2.35	1.42	1.03	.75	.64	.55	.42	.22	.13	.04	.01	.58
Miss.....	5.98	2.95	1.43	.93	.65	.57	.51	.41	.25	.18	.07	2/	.56
Ark.....	2.39	1.35	.83	.61	.44	.39	.37	.33	.22	.14	.07	--	.43
La.....	5.87	3.17	1.63	1.09	.83	.73	.63	.42	.24	.13	.06	.01	.58
Okla.....	4.99	2.66	1.39	.92	.68	.52	.37	.27	.14	.09	.03	.01	.45
Tex.....	8.10	4.12	1.81	1.14	.79	.59	.43	.31	.17	.11	.03	.01	.25
S. Cent..	3.43	1.95	1.10	.80	.61	.51	.43	.33	.19	.11	.03	.01	.39
Mont.....	4.72	4.23	1.99	1.11	.71	.46	.32	.24	.12	.07	.02	.01	.12
Idaho.....	6.77	3.92	1.85	1.18	.73	.46	.29	.19	.10	.05	.02	.01	.27
Wyo.....	6.21	6.80	2.23	1.19	.97	.62	.38	.24	.12	.08	.03	.01	.08
Colo.....	6.17	4.03	2.10	1.28	.87	.55	.30	.22	.13	.08	.02	.01	.17
N. Mex....	8.55	4.66	2.86	1.88	1.05	.55	.36	.25	.12	.07	.02	.01	.08
Ariz.....	7.55	8.01	4.03	3.55	2.25	1.53	.93	.47	.19	.08	.03	2/	.05
Utah.....	9.53	5.20	2.88	1.90	1.16	.72	.46	.30	.13	.09	.02	2/	.30
Nev.....	24.08	6.29	2.51	1.68	1.06	.71	.49	.28	.12	.07	.03	.01	.07
Wash.....	6.94	4.07	2.27	1.52	.95	.52	.28	.19	.12	.08	.03	.01	.23
Oreg.....	8.90	4.84	2.40	1.70	1.11	.76	.47	.27	.14	.08	.02	.01	.28
Calif.....	21.14	10.09	4.93	3.45	2.13	1.27	.72	.36	.17	.10	.03	.01	.45
West.....	11.33	6.32	3.06	1.83	1.11	.66	.37	.24	.13	.08	.02	.01	.15
Alaska....	21.50	3.71	4.36	2.80	1.70	.63	.15	--	--	--	--	--	1.63
Hawaii....	3.29	2.71	1.43	1.97	1.12	.83	.49	.24	.18	.10	.03	.01	.06
P. R.....	1.51	.90	.62	.66	.56	.56	.43	.33	.19	.08	.03	--	.53
V. I.....	4.29	4.33	3.05	2.62	1.70	1.06	.67	.39	.16	--	--	--	.77
Insular..	1.55	.96	.66	.75	.68	.59	.44	.32	.19	.09	.03	.01	.28
Total....	3.48	2.02	1.07	0.73	0.53	0.42	0.32	0.25	0.14	0.09	0.03	0.01	0.33

<sup>1/</sup> Excludes data for farms operated by pool managers and farms in pools receiving no individual payment. Also excludes data for farms receiving no payment because maximum payment to individual made on other farms.

<sup>2/</sup> 0.005 or less.

Table 17.--Number of payees making assignments of payments as security for funds advanced for crop production under the Agricultural Conservation Program, by States, 1938-1949

State and region	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949
	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
Maine.....	1,340	1,322	2,378	2,238	1,683	35	--	1	43	66	20	34
N. H.....	14	3	1	2	1	--	--	--	--	--	--	--
Vt.....	199	90	484	154	67	8	--	--	--	--	--	--
Mass.....	19	11	4	7	4	1	--	--	--	1	--	--
R. I.....	1	--	1	--	--	--	--	--	--	--	--	--
Conn.....	29	21	14	5	1	--	--	--	--	1	--	--
N. Y.....	780	3,699	2,509	1,210	432	93	--	--	--	--	4	--
N. J.....	15	39	116	59	47	9	11	--	--	1	--	--
Pa.....	152	1,630	8,298	9,195	3,971	743	--	--	--	125	--	--
N. Atl..	2,529	6,815	13,805	12,870	6,206	889	11	1	43	194	24	34
Ohio.....	294	260	694	1,618	278	43	8	42	--	2	5	3
Ind.....	108	184	1,699	885	322	235	78	197	148	1	--	207
Ill.....	214	1,851	3,433	2,497	1,650	290	25	--	--	13	--	--
Mich.....	32	432	1,370	54	1,512	11	2	1	--	2	--	1
Wis.....	66	8,774	14,132	12,033	8,118	4,910	4,697	12,694	1,572	1,419	17	51
Minn.....	375	3,174	3,794	5,029	2,581	--	141	1,290	89	21	3	50
Iowa.....	434	823	1,521	1,414	965	17	--	3	--	10	--	32
Mo.....	3,546	7,490	16,794	11,429	12,282	5,768	1,803	710	276	1,025	121	1,561
N. Dak....	6,622	14,717	20,545	19,143	10,553	2,136	187	456	213	167	41	98
S. Dak....	9,154	27,731	22,364	21,990	9,947	--	1,027	--	267	134	101	130
Nebr.....	1,401	11,628	13,684	19,238	10,583	1,420	414	229	133	30	13	17
Kans.....	8,182	14,430	10,340	9,963	5,198	388	250	58	40	34	2	7
N. Cent..	30,428	91,494	110,370	105,293	63,989	15,224	8,632	15,680	2,738	2,858	303	2,157
Del.....	29	40	47	36	2	1	--	--	--	--	--	--
Md.....	8	83	313	364	419	71	2	3	2	--	--	--
Va.....	223	346	546	436	69	--	--	--	--	--	--	--
W. Va.....	97	1,089	1,756	1,947	1,093	165	34	15	27	7	2	3
N. C.....	3,017	4,522	7,747	13,612	5,765	1,542	745	172	53	171	11	1,000
S. C.....	9,100	11,490	12,478	14,400	5,190	1,264	24	--	4	--	--	11
Ga.....	35,700	37,130	26,185	17,600	2,960	413	1,030	55	264	676	98	38
Fla.....	500	1,030	794	400	560	72	221	126	6	1	1	6
S. Atl..	48,674	55,730	49,866	48,795	16,058	3,528	2,056	371	356	855	112	1,058
Ky.....	16,077	28,780	29,829	30,452	19,598	8,386	3,058	1,002	1,860	294	848	22
Tenn.....	5,475	20,172	71,161	24,239	8,339	2,980	730	543	101	69	613	31
Ala.....	58,300	82,600	84,582	47,700	13,010	1,873	2,380	1,802	1,407	21	176	63
Miss.....	43,700	72,610	99,488	66,200	17,040	3,886	1,295	48	19	11	288	1,768
Ark.....	17,900	28,740	41,607	27,200	10,000	8,245	1,270	247	914	1,766	164	914
La.....	15,400	17,510	32,815	27,200	9,800	4,431	956	318	208	21	4	35
Okla.....	5,800	8,030	12,556	9,100	1,950	1,614	475	302	218	81	10	27
Tex.....	23,400	39,310	61,641	55,500	25,450	13,594	5,882	2,784	1,114	344	183	171
S. Cent..	186,052	297,752	433,679	287,591	105,187	45,009	16,046	7,046	5,841	2,607	2,286	3,031
Mont.....	1,211	1,306	1,787	1,927	1,082	517	582	323	169	--	23	115
Idaho.....	48	145	147	180	153	50	114	65	9	9	3	2
Wyo.....	418	645	682	700	532	349	702	357	334	175	55	181
Colo.....	693	1,191	1,210	1,520	286	243	343	129	43	30	20	47
N. Mex....	345	1,192	1,720	1,642	841	83	327	278	337	145	26	179
Ariz.....	923	1,452	1,389	1,209	754	541	99	131	119	269	229	598
Utah.....	--	29	31	121	193	144	77	52	26	18	--	5
Nev.....	2	6	15	13	9	2	21	9	12	44	--	1
Wash.....	194	556	460	370	298	126	97	47	2	1	--	--
Oreg.....	448	657	934	1,075	654	54	312	135	46	39	667	391
Calif.....	919	1,477	3,343	3,125	2,434	1,083	83	163	18	58	87	80
West....	5,201	8,656	11,718	11,882	7,236	3,192	2,757	1,689	1,115	788	1,110	1,599
Alaska....	--	--	--	--	--	--	--	--	--	--	3	13
Insular..	--	--	--	--	--	--	--	--	--	--	3	13
Total....	272,884	460,447	619,438	466,431	198,676	67,842	29,502	24,787	10,093	7,302	3,838	7,892



Table 18.--Distribution of credit earned by specified conservation practice groups under the Agricultural Conservation Program, by States, 1949

State and region	Distribution of credit earned by-								Total
	Inorganic materials	Protective and green manure crops	Mechanical practices primarily for erosion control	Drainage	Irrigation	Pasture and range	Forestry	All other	
	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars	1,000 dollars
Maine.....	703	8	25	6	--	4	6	83	835
N. H.....	369	3	--	6	--	--	2	23	403
Vt.....	1,116	--	1	19	--	12	3	55	1,208
Mass.....	469	84	2	22	6	3	2	69	656
R. I.....	63	9	1/	1	1/	1	--	3	76
Conn.....	441	79	1	6	--	1/	3	63	593
N. Y.....	4,251	265	31	249	3	187	47	209	5,243
N. J.....	768	388	24	19	--	28	1	18	1,247
Pa.....	4,816	195	160	269	--	211	12	201	5,864
N. Atl....	12,996	1,031	244	597	9	447	77	724	16,125
Ohio.....	6,452	455	95	793	--	288	17	111	8,212
Ind.....	4,947	353	171	429	--	228	9	60	6,198
Ill.....	10,681	590	997	68	--	72	2	50	12,461
Mich.....	3,280	1,100	115	1,146	--	105	57	322	6,125
Wis.....	5,214	209	557	461	--	291	21	1,523	8,277
Minn.....	2,664	1,492	355	911	--	106	32	2,411	7,970
Iowa.....	6,253	1,842	2,144	891	--	254	1/	579	11,963
Mo.....	6,230	514	576	397	--	650	7	191	8,565
N. Dak.....	44	124	3,832	191	--	245	42	550	5,027
S. Dak.....	60	363	1,833	265	11	1,945	70	1,192	5,739
Nebr.....	192	1,276	4,046	64	146	998	67	483	7,272
Kans.....	1,970	229	4,208	74	34	920	4	296	7,736
N. Cent..	47,988	8,547	18,929	5,690	191	6,101	328	7,769	95,544
Del.....	194	122	--	21	--	11	1/	--	348
Md.....	1,114	203	14	22	--	49	1/	1/	1,402
Va.....	3,852	573	21	78	--	229	1	--	4,754
W. Va.....	1,662	17	6	1	--	33	1/	51	1,770
N. C.....	3,077	1,263	185	478	--	1,314	7	247	6,570
S. C.....	1,521	1,063	134	89	--	255	27	169	3,258
Ga.....	3,156	3,771	187	50	1	2,368	112	234	9,878
Fla.....	2,259	766	30	14	--	638	66	178	3,949
S. Atl....	16,835	7,777	577	752	1	4,896	213	879	31,929
Ky.....	4,415	2,455	76	62	--	3,723	6	6	10,742
Tenn.....	3,829	2,522	210	109	--	981	10	23	7,685
Ala.....	3,006	3,795	276	185	--	325	39	269	7,894
Miss.....	2,466	2,082	96	413	--	1,545	58	6	6,666
Ark.....	1,359	1,941	204	359	117	1,357	4	43	5,382
La.....	986	1,037	82	514	94	789	25	221	3,748
Okla.....	1,674	1,201	2,286	1	--	2,217	1/	273	7,651
Tex.....	4,183	1,700	4,194	267	651	6,209	24	411	17,639
S. Cent..	21,917	16,733	7,423	1,909	863	17,145	165	1,252	67,407
Mont.....	78	55	2,341	74	345	564	3	345	3,805
Idaho.....	152	99	170	94	495	114	1/	389	1,512
Wyo.....	52	31	349	33	320	429	3	222	1,440
Colo.....	141	79	2,120	64	807	428	3	239	3,881
N. Mex.....	66	4	841	1	386	560	--	162	2,021
Ariz.....	159	16	326	--	605	282	--	44	1,433
Utah.....	104	14	130	26	474	180	1/	155	1,084
Nev.....	24	1	10	24	225	54	--	71	408
Wash.....	452	152	945	171	180	360	1/	523	2,783
Oreg.....	256	107	499	356	520	381	2	299	2,419
Calif.....	1,008	151	500	207	3,894	958	6	588	7,314
West.....	2,491	710	8,233	1,051	8,250	4,310	17	3,036	28,099
Alaska.....	1/	2	1/	--	--	1/	--	28	31
Hawaii.....	4	1	15	3	1/	128	1/	23	174
P. R.....	97	52	175	--	--	271	1	5	601
V. I.....	--	--	1/	--	--	24	--	1/	25
Insular..	102	55	190	3	--	424	1	57	831
Total....	102,329	34,853	35,595	10,003	9,314	33,323	801	13,718	239,936

1/ \$500 or less.

Totals are rounded from complete figures.

Table 19.--Percentage distribution of credit earned by specified conservation practice groups under the Agricultural Conservation Program, by States, 1949

State and region	Percentage distribution of credit earned by-							
	Inorganic materials	Protective and green manure crops	Mechanical practices primarily for erosion control	Drainage	Irrigation	Pasture and range	Forestry	All other
	Percent	Percent	Percent	Percent	Percent	Percent	Percent	Percent
Maine.....	84.23	0.94	3.04	0.68	--	0.44	0.71	9.96
N. H.....	91.68	0.73	--	1.39	--	--	0.52	5.68
Vt.....	92.42	--	0.11	1.59	--	1.03	0.28	4.57
Mass.....	71.43	12.86	0.25	3.36	0.86	0.49	0.28	10.47
R. I.....	82.68	11.36	0.10	0.68	0.58	0.68	--	3.92
Conn.....	74.35	13.35	0.12	1.03	--	0.06	0.49	10.60
N. Y.....	81.07	5.05	0.60	4.75	0.06	3.57	0.90	4.00
N. J.....	61.58	31.12	1.92	1.55	--	2.27	0.11	1.45
Pa.....	82.12	3.33	2.72	4.59	--	3.60	0.21	3.43
N. Atl....	80.59	6.39	1.51	3.70	0.06	2.77	0.48	4.50
Ohio.....	78.57	5.54	1.16	9.66	--	3.51	0.21	1.35
Ind.....	79.82	5.70	2.76	6.92	--	3.68	0.14	0.98
Ill.....	85.72	4.74	8.00	0.54	--	0.57	0.02	0.41
Mich.....	53.56	17.95	1.89	18.71	--	1.71	0.92	5.26
Wis.....	62.99	2.52	6.73	5.57	--	3.53	0.26	18.40
Minn.....	33.44	18.72	4.45	11.43	--	1.33	0.39	30.24
Iowa.....	52.27	15.40	17.92	7.44	--	2.12	1/	4.85
Mo.....	72.73	6.00	6.73	4.63	--	7.59	0.08	2.24
N. Dak.....	0.88	2.47	76.21	3.79	--	4.86	0.84	10.95
S. Dak.....	1.04	6.32	31.94	4.62	0.19	33.88	1.23	20.78
Nebr.....	2.64	17.54	55.64	0.88	2.01	13.72	0.93	6.64
Kans.....	25.47	2.97	54.40	0.96	0.43	11.89	0.05	3.83
N. Cent...	50.23	8.94	19.81	5.96	0.20	6.39	0.34	8.13
Del.....	55.76	34.95	--	6.12	--	3.16	0.01	--
Md.....	79.46	14.46	1.02	1.57	--	3.46	0.03	--
Va.....	81.03	12.06	0.43	1.64	--	4.82	0.02	--
W. Va.....	93.89	0.95	0.35	0.05	--	1.88	1/	2.88
N. C.....	46.84	19.22	2.81	7.27	--	19.99	0.11	3.76
S. C.....	46.70	32.61	4.12	2.73	--	7.82	0.82	5.20
Ga.....	31.95	38.17	1.89	0.50	0.01	23.97	1.14	2.37
Fla.....	57.19	19.39	0.76	0.35	--	16.15	1.66	4.50
S. Atl....	52.73	24.35	1.81	2.36	1/	15.32	0.67	2.76
Ky.....	41.10	22.86	0.70	0.58	--	34.65	0.05	0.06
Tenn.....	49.82	32.82	2.74	1.42	--	12.78	0.13	0.29
Ala.....	38.07	48.07	3.50	2.35	--	4.11	0.49	3.41
Miss.....	37.00	31.23	1.44	6.19	--	23.18	0.87	0.09
Ark.....	25.25	36.06	3.79	6.66	2.17	25.21	0.07	0.79
La.....	26.30	27.67	2.18	13.71	2.51	21.07	0.66	5.90
Okla.....	21.88	15.70	29.87	0.01	--	28.97	1/	3.57
Tex.....	23.72	9.64	23.77	1.52	3.69	35.20	0.13	2.33
S. Cent...	32.52	24.83	11.01	2.83	1.28	25.43	0.24	1.86
Mont.....	2.03	1.45	61.53	1.94	9.07	14.82	0.09	9.07
Idaho.....	10.04	6.54	11.26	6.23	32.70	7.53	0.01	25.69
Wyo.....	3.65	2.16	24.21	2.31	22.25	29.83	0.18	15.41
Colo.....	3.63	2.04	54.63	1.64	20.79	11.02	0.08	6.17
N. Mex.....	3.27	0.19	41.61	0.07	19.10	27.72	--	8.04
Ariz.....	11.10	1.12	22.78	--	42.25	19.70	--	3.05
Utah.....	9.56	1.30	12.03	2.44	43.77	16.61	0.02	14.27
Nev.....	5.77	0.18	2.54	5.81	55.19	13.18	--	17.33
Wash.....	16.25	5.46	33.96	6.16	6.45	12.94	1/	18.78
Oreg.....	10.57	4.44	20.65	14.71	21.48	15.73	0.07	12.35
Calif.....	13.79	2.07	6.84	2.83	53.24	13.10	0.08	8.05
West.....	8.86	2.53	29.30	3.74	29.36	15.34	0.06	10.81
Alaska.....	1.27	6.15	0.15	--	--	0.15	--	92.28
Hawaii.....	2.41	0.51	8.46	1.73	0.05	73.74	0.03	13.07
P. R.....	16.17	8.60	29.05	--	--	45.11	0.18	0.89
V. I.....	--	--	1.41	--	--	98.47	--	0.12
Insular...	12.26	6.56	22.84	0.36	0.01	51.02	0.14	6.81
Total....	42.65	14.52	14.82	4.17	3.90	13.89	0.34	5.71

1/ 0.005 or less.

Percentages are computed from complete figures.



Table 20.--Pooling agreements used in the performance of conservation practices for community benefit under the Agricultural Conservation Program, by States, 1949

A-1 - Summary

State and region	Number of -			Average number of farms per agreement	Credit earned			Portion of pooling agreement credit earned by -				
	Coun- ties	Farms	Agree- ments		Total	Amount per agree- ment	Amount per farm	Irriga- tion	Drain- age	Erosion control struc- tures	Miscel- laneous	
Number	Number	Number	Number	Dollars	Dollars	Dollars	Percent	Percent	Percent	Percent		
Minn.....	12	169	39	4	28,160	722	167	--	100.00	--	--	
N. Dak.....	2	35	14	2	5,029	359	144	--	100.00	--	--	
Kans.....	4	23	5	5	4,450	890	193	--	23.87	76.13	--	
N. Cent.:	18	227	58	4	37,639	649	166	--	91.00	9.00	--	
Del.....	2	54	8	7	4,388	548	81	--	100.00	--	--	
W. Va.....	2	12	5	2	1,688	338	141	--	--	1/	100.00	
S. C.....	5	149	30	5	8,607	287	58	--	100.00	--	--	
S. Atl.:	9	215	43	5	14,683	341	68	--	88.50	--	11.50	
Ala.....	2	9	2	4	1,694	847	188	--	100.00	--	--	
Miss.....	27	1,047	270	4	166,567	617	159	--	99.29	--	2/	.71
Ark.....	1	6	2	3	882	441	147	--	100.00	--	--	
La.....	22	621	110	6	81,937	745	132	--	100.00	--	--	
Tex.....	7	135	38	4	32,489	855	241	59.92	35.64	.08	2/	4.36
S. Cent.:	59	1,818	422	4	283,569	672	156	6.87	92.21	.01	--	.91
Mont.....	10	104	17	6	23,847	1,403	229	87.93	10.21	1.86	--	--
Idaho.....	13	212	37	6	16,363	442	77	57.47	40.34	1.01	3/	1.18
Wyo.....	15	514	76	7	43,090	567	84	88.36	1.86	9.78	--	--
Colo.....	19	1,094	74	15	41,237	557	38	90.19	3.91	5.42	4/	.48
N. Mex....	10	1,023	41	25	18,183	443	18	87.35	--	12.65	--	--
Ariz.....	8	724	56	13	190,034	3,393	262	33.99	--	66.01	--	--
Utah.....	26	3,227	140	23	83,162	594	26	92.65	3.96	3.01	3/	.38
Nev.....	6	139	13	11	15,073	1,159	108	99.48	--	.52	--	--
Wash.....	6	70	8	9	2,456	307	35	24.63	75.37	--	--	--
Oreg.....	16	572	59	10	96,040	1,628	168	28.89	35.93	32.37	3/	2.81
Calif.....	14	182	26	7	51,797	1,992	285	20.33	63.34	10.26	3/	6.07
West....	143	7,861	547	14	581,282	1,063	74	54.54	14.43	29.90	--	1.13
Total....	229	10,121	1,070	9	917,173	857	91	36.69	42.81	19.32	--	1.18

1/ Local practices.

2/ Livestock dams.

3/ Weed control and local practices.

4/ Weed control.

A-2 - Irrigation practices

State and region	Irrigation ditches					Siphons and pipes				
	Number of -			Extent	Credit earned	Number of -			Extent	Credit earned
	Counties	Farms	Agreements			Counties	Farms	Agreements		
	Number	Number	Number	Cu.yds.	Dollars	Number	Number	Number	Rods	Dollars
Tex.....	--	--	--	--	--	2	69	26	2,377	19,468
S. Cent.:	--	--	--	--	--	2	69	26	2,377	19,468
Mont.....	4	29	7	34,420	3,099	3	45	3	187	12,171
Idaho.....	8	84	11	45,096	4,441	7	90	17	688	4,110
Wyo.....	14	360	56	269,732	26,974	6	119	15	83	2,422
Colo.....	11	607	36	244,628	21,885	8	205	14	341	5,884
N. Mex....	6	189	12	13,293	664	6	363	16	74	1,242
Ariz.....	5	282	11	167,850	16,785	4	359	12	942	37,568
Utah.....	14	978	41	227,754	18,219	13	770	37	669	16,820
Nev.....	1	6	1	21,000	2,100	3	56	3	18	470
Wash.....	1	16	1	1,503	150	2	19	2	112	435
Oreg.....	7	156	14	178,535	13,144	5	100	11	674	9,974
Calif.....	--	--	--	--	--	6	45	8	5,912	5,196
West....	71	2,707	190	1,203,811	107,461	63	2,171	138	9,700	96,292
Total....	71	2,707	190	1,203,811	107,461	65	2,240	164	12,077	115,760

Table 20.--Pooling agreements used in the performance of conservation practices for community benefit under the Agricultural Conservation Program, by States, 1949

A-2 - Irrigation practices - continued

State and region	Drops, chutes, gates, etc.					Flumes				
	Number of -					Number of -				
	Counties	Farms	Agreements	Extent	Credit earned	Counties	Farms	Agreements	Extent	Credit earned
	Number	Number	Number	Structures	Dollars	Number	Number	Number	Rods	Dollars
Mont.....	3	21	3	3	349	--	--	--	--	--
Idaho.....	5	69	11	32	853	--	--	--	--	--
Wyo.....	11	265	25	45	5,879	2	18	2	16	238
Colo.....	12	281	23	44	2,566	6	81	6	155	3,335
N. Mex.....	10	987	37	45	7,065	2	120	3	31	111
Ariz.....	4	172	7	7	4,174	1	5	1	4	149
Utah.....	23	2,021	83	503	22,365	6	286	10	60	1,756
Nev.....	6	56	6	14	1,605	--	--	--	--	--
Wash.....	1	11	1	1	20	--	--	--	--	--
Oreg.....	4	81	4	335	1,715	2	18	2	91	1,265
Calif.....	1	5	1	19	344	--	--	--	--	--
West.....	80	3,969	201	1,048	46,935	19	528	24	357	6,854
Total....	80	3,969	201	1,048	46,935	19	528	24	357	6,854

A-2 - Irrigation practices - continued

State and region	Lining ditches					Irrigation dams and reservoirs						
	Number of -					Number of -						
	Counties	Farms	Agreements	Extent	Credit earned	Counties	Farms	Agreements	Structures	Earth moved	Concrete used	Credit earned
	Number	Number	Number	Rods	Dollars	Number	Number	Number	Number	Cu. yds.	Cu. yds.	Dollars
Mont.....	--	--	--	--	--	3	20	3	3	45,574	148	5,349
Wyo.....	1	10	1	75	360	1	8	2	2	--	220	2,200
Colo.....	2	110	2	155	1,913	2	52	3	3	12,199	39	1,608
N. Mex.....	--	--	--	17	3,555	3	91	4	4	26,590	59	3,245
Ariz.....	1	29	1	231	3,500	2	66	2	2	24,243	--	2,424
Utah.....	9	707	26	1,221	15,765	4	111	5	5	26,587	--	2,127
Nev.....	4	66	4	834	8,660	1	28	1	1	18,000	36	2,160
Oreg.....	1	13	2	206	1,649	--	--	--	--	--	--	--
Calif.....	1	10	3	283	3,751	1	2	1	1	--	124	1,240
West.....	19	945	39	3,022	39,153	17	378	21	21	153,193	626	20,353
Total....	19	945	39	3,022	39,153	17	378	21	21	153,193	626	20,353

A-3 - Drainage practices

State and region	Open drainage ditches					Enclosed drains				
	Number of -					Number of -				
	Counties	Farms	Agreements	Extent	Credit earned	Counties	Farms	Agreements	Extent	Credit earned
	Number	Number	Number	Cu. yds.	Dollars	Number	Number	Number	Rods	Dollars
Minn.....	12	169	39	352,013	28,160	--	--	--	--	--
N. Dak.....	2	35	14	65,485	5,029	--	--	--	--	--
Kans.....	2	6	2	10,621	1,062	--	--	--	--	--
N. Cent..	16	210	55	428,119	34,251	--	--	--	--	--
Del.....	2	54	8	43,878	4,388	--	--	--	--	--
S. C.....	5	149	30	86,074	8,607	--	--	--	--	--
S. Atl..	7	203	38	129,952	12,995	--	--	--	--	--
Ala.....	2	9	2	16,940	1,694	--	--	--	--	--
Miss.....	27	263	1,032	1,837,672	165,391	--	--	--	--	--
Ark.....	1	6	2	11,020	882	--	--	--	--	--
La.....	22	621	110	875,904	81,937	--	--	--	--	--
Tex.....	4	55	7	108,391	10,708	1	5	2	211	870
S. Cent..	56	954	1,153	2,849,927	260,612	1	5	2	211	870
Mont.....	3	10	3	27,065	2,435	--	--	--	--	--
Idaho.....	2	32	4	75,235	6,600	--	--	--	--	--
Wyo.....	1	3	1	8,000	800	--	--	--	--	--
Colo.....	4	36	6	47,102	1,613	--	--	--	--	--
Utah.....	5	53	7	25,740	2,058	3	19	4	452	1,231
Wash.....	4	21	4	15,530	1,248	1	14	2	379	603
Oreg.....	9	195	23	447,453	34,448	1	2	1	48	58
Calif.....	4	33	5	328,047	32,805	--	--	--	--	--
West.....	32	383	53	974,172	82,007	5	35	7	879	1,892
Total....	111	1,750	1,299	4,382,170	389,865	6	40	9	1,090	2,762



Table 20.--Pooling agreements used in the performance of conservation practices for community benefit under the Agricultural Conservation Program, by States, 1949

A-4 - Erosion control structures										
State and region	Riprap					Rock and brush dams				
	Number of -		Extent		Credit earned	Number of -		Extent		Credit earned
	Coun- ties	Farms	Agree- ments	Exposed surface		Coun- ties	Farms	Agree- ments		
	Number	Number	Number	Sq. yds.	Dollars	Number	Number	Number	Cu. yds.	Dollars
Mont.....	1	7	2	175	87	--	--	--	--	--
Idaho.....	--	--	--	--	--	1	7	1	79	118
Wyo.....	7	59	8	5,017	4,217	--	--	--	--	--
Colo.....	3	114	3	2,470	1,483	1	2	1	542	750
N. Mex.....	5	344	12	6,142	1,843	2	16	2	204	204
Ariz.....	3	280	11	83,368	41,684	--	--	--	--	--
Utah.....	8	226	10	2,371	1,782	--	--	--	--	--
Nev.....	3	37	3	156	78	--	--	--	--	--
Oreg.....	2	34	3	50,355	25,177	--	--	--	--	--
West.....	32	1,101	52	150,054	76,351	4	25	4	825	1,072
Total....	32	1,101	52	150,054	76,351	4	25	4	825	1,072

A-4 - Erosion control structures - continued										
State and region	Spreader and diversion ditches, terraces and dikes					Standard terraces				
	Number of -		Extent		Credit earned	Number of -		Extent		Credit earned
	Coun- ties	Farms	Agree- ments			Coun- ties	Farms	Agree- ments		
	Number	Number	Number	Rods	Dollars	Number	Number	Number	Lin. ft.	Dollars
Kans.....	2	14	2	458	371	1	11	1	14	273
N. Cent..	2	14	2	458	371	1	11	1	14	273
Tex.....	1	2	1	32	26	--	--	--	--	--
S. Cent..	1	2	1	32	26	--	--	--	--	--
Mont.....	1	3	1	355	357	--	--	--	--	--
Idaho.....	1	5	1	48	47	--	--	--	--	--
N. Mex.....	2	77	3	75	254	--	--	--	--	--
Utah.....	3	140	4	490	583	--	--	--	--	--
Oreg.....	2	25	4	1,650	5,912	--	--	--	--	--
Calif.....	1	4	2	287	1,755	--	--	--	--	--
West.....	10	254	15	2,905	8,908	--	--	--	--	--
Total....	13	270	18	3,395	9,305	1	11	1	14	273

A-4 - Erosion control structures - continued										
State and region	Erosion control dams - storage type									
	Number of -		Extent		Structures	Earth moved		Structures with pipe installed		Credit earned
	Counties	Farms	Agreements							
	Number	Number	Number	Number		Cu. yds.	Number			Dollars
Kans.....	2	6	2	7		22,586	3			2,744
N. Cent..	2	6	2	7		22,586	3			2,744
Ariz.....	3	201	32	32		837,496	--			83,750
Utah.....	1	10	1	1		383	--			31
Calif.....	2	14	2	5		16,462	--			2,309
West.....	6	225	35	38		854,341	--			86,090
Total....	8	231	37	45		876,927	3			88,834

Table 20.--Pooling agreements used in the performance of conservation practices for community benefit under the Agricultural Conservation Program, by States, 1949

A-4 - Erosion control structures - continued

State and region	Chutes and flumes					Credit earned
	Number of -				Extent	
	Counties	Farms	Agreements	Structures		
	Number	Number	Number	Number		Dollars
Utah.....	1	2	1	1		103
Calif.....	1	9	1	1		1,251
West.....	2	11	2	2		1,354
Total.....	2	11	2	2		1,354

A-5 - Local practices - Summary

State and region	Number of -			Credit earned
	Counties	Farms	Agreements	
	Number	Number	Number	
				Dollars
W. Va.....	2	12	5	1/ 1,688
S. Atl.....	2	12	5	1,688
Idaho.....	2	21	3	2/ 136
Utah.....	2	70	5	3/ 243
Oreg.....	1	29	2	4/ 1,584
Calif.....	1	14	1	5/ 824
West.....	6	134	11	2,787
Total.....	8	146	16	4,475

1/ Rehabilitation of flood-damaged farm land.

2/ Sump wells; and 2,4-D on willows and burdocks.

3/ Benaclor in irrigation ditches.

4/ Pipe in tide banks.

5/ Channel clearance.

A-6 - Miscellaneous

State and region	Livestock dams					Credit earned
	Number of -				Extent	
	Counties	Farms	Agreements	Structures	Earth moved	
	Number	Number	Number	Number	Cu. yds.	Dollars
Miss.....	4	15	7	7	11,758	1,176
Tex.....	2	4	2	2	14,180	1,417
S. Cent.....	6	19	9	9	25,938	2,593
Total.....	6	19	9	9	25,938	2,593

A-6 - Miscellaneous - continued

State and region	Weed control, chemical				Credit earned
	Number of			Extent	
	Counties	Farms	Agreements		
	Number	Number	Number	Acres	Dollars
Idaho.....	1	13	1	18	58
Colo.....	2	61	2	37	200
Utah.....	2	146	3	100	79
Oreg.....	1	52	2	1/ 93	1,114
Calif.....	2	46	2	550	2,322
West.....	8	318	10	798	3,773
Total.....	8	318	10	798	3,773

1/ Estimated.



Table 21.--Credit value of practices carried out with Conservation Materials or Services  
in relation to credit value of all practices carried out under the  
Agricultural Conservation Program, by States, 1949

State and region	Credit value		Portion CMS credit value is of total credit value
	All	CMS	
	practices	practices	
	1,000 dollars	1,000 dollars	Percent
Maine.....	835	517	61.9
N. H.....	403	324	80.4
Vt.....	1,208	913	75.6
Mass.....	656	267	40.7
R. I.....	76	54	71.0
Conn.....	593	216	36.4
N. Y.....	5,243	3,090	58.9
N. J.....	1,247	150	12.0
Pa.....	5,864	2,533	43.2
N. Atl.....	16,125	8,063	50.0
Ohio.....	8,212	947	11.5
Ind.....	6,198	1,435	23.2
Ill.....	12,461	548	4.4
Mich.....	6,125	1,258	20.5
Wis.....	8,277	1,335	16.1
Minn.....	7,970	1,706	21.4
Iowa.....	11,963	786	6.6
Mo.....	8,565	2,673	31.2
N. Dak.....	5,027	--	--
S. Dak.....	5,739	1,611	28.1
Nebr.....	7,272	1,766	24.3
Kans.....	7,736	2,926	37.8
N. Cent.....	95,544	16,992	17.8
Del.....	348	41	11.9
Md.....	1,402	587	41.8
Va.....	4,754	2,099	44.2
W. Va.....	1,770	1,422	80.3
N. C.....	6,570	4,760	72.4
S. C.....	3,258	1,667	51.2
Ga.....	9,878	3,650	36.9
Fla.....	3,949	246	6.2
S. Atl.....	31,929	14,471	45.3
Ky.....	10,742	2,086	19.4
Tenn.....	7,685	2,783	36.2
Ala.....	7,894	5,236	66.3
Miss.....	6,666	5,749	86.2
Ark.....	5,382	1,553	28.9
La.....	3,748	2,624	70.0
Okla.....	7,651	4,303	56.2
Tex.....	17,639	11,691	66.3
S. Cent.....	67,407	36,025	53.4
Mont.....	3,805	--	--
Idaho.....	1,512	5	.3
Wyo.....	1,440	3	.2
Colo.....	3,881	--	--
N. Mex.....	2,021	--	--
Ariz.....	1,433	--	--
Utah.....	1,084	113	10.5
Nev.....	408	--	--
Wash.....	2,783	159	5.7
Oreg.....	2,419	70	2.9
Calif.....	7,314	298	4.1
West.....	28,099	649	2.3
Alaska.....	31	--	--
Hawaii.....	174	--	--
P. R.....	601	--	--
V. I.....	25	--	--
Insular.....	831	--	--
Total.....	239,936	76,201	31.8

Totals are rounded and percentages are computed from complete figures.

Table 22.--Summary of conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, in the United States and the Insular Areas, 1949

Report number	Practice	Areas included						Extent					
		State		Counties		Farms		Unit	Amount				
		Total	CMS	Total	CMS	Portion of total	Total		CMS				
										Portion of total			
		Number	Number	Number	Number	Percent	Number	Number	Percent		Total	CMS	Portion of total
<u>INORGANIC MATERIALS:</u>													
A-1	Liming materials, standard ground limestone equivalent.....	42	37	2,153	1,890	87.8	868,150	493,498	56.8	Ton	24,433,957	10,195,189	41.7
A-2	Phosphate materials: 20% superphosphate equivalent.....	51	39	2,772	1,882	67.9	1,219,184	621,287	51.0	do	3,109,792	1,471,917	47.3
A-3	Potash materials, 50% muriate potash equivalent.....	38	29	1,951	729	37.4	475,977	88,271	18.5	do	256,988	56,116	21.8
A-4	Gypsum or sulphur, 18% sulphur equivalent.....	11	4	119	16	13.4	7,176	1,495	20.8	do	152,037	18,694	12.3
A-5	Manganese, oxide equivalent.....	1	1	38	1	2.6	7,465	1	1/	Pound	3,816,415	360	1/
A-6	Copper, oxide equivalent.....	1	1	40	1	2.5	7,754	1	1/	do	2,457,634	360	1/
<u>PROTECTIVE AND GREEN MANURE CROPS:</u>													
B-1	Green manure and cover crops.....	50	15	2,638	971	36.8	924,768	273,282	29.6	Acre	17,379,703	4,077,742	23.5
B-2	Permanent cover established on land subject to erosion.....	21	6	646	288	44.6	32,229	20,460	63.5	do	210,955	104,342	49.5
<u>MECHANICAL EROSION CONTROL PRACTICES:</u>													
C-1	Terraces: Standard and broad-base.....	36	16	1,420	617	43.4	54,510	24,207	44.4	1,000 lin. ft.	443,328	261,133	58.9
C-2	Terraces, ditches, and dikes: Diversion and spreader.....	37	9	1,019	394	38.7	15,311	6,732	44.0	Rod	1,683,893	685,713	40.7
C-13	Sod waterways and terrace outlets established:												
C-13a	Shaping, seeding, and sodding.....	36	2	1,017	14	1.4	36,299	78	.2	1,000 sq. ft.	1,770,560	3,056	.2
C-14	Sod waterways and terrace outlets established: Earth moved.....	11	3	345	59	17.2	8,020	900	11.2	Cu. yd.	6,961,102	1,155,207	16.6
C-15	Mechanical protection of outlets, and flumes in gullies.....	11	4	118	6	5.1	527	6	1.1	Structure	1,055	6	.7
C-18	Subsoiling: Regular.....	17	3	348	29	8.3	8,124	158	1.9	Acre	632,390	16,594	2.6
C-20	Tillage operations on cropland to prevent erosion:												
C-20c	Deep plowing of sandy cropland.....	2	1	34	18	52.9	2,184	228	10.4	do	152,429	22,765	14.9
C-21	Contour tillage operations on noncrop pasture.....	10	1	76	1	1.3	288	1	.3	do	25,070	30	.1
C-24	Dams for erosion control, storage type:												
C-24a	Earth moved.....	22	8	523	206	39.4	13,576	7,253	53.4	Cu. yd.	23,819,965	13,878,133	58.3
C-24b	Concrete and rubble masonry used.....	12	1	60	1	1.7	220	2	.9	do	2,941	53	1.8
C-24c	Pipe.....	6	2	76	23	30.3	1,100	351	31.9	Structure 2/	1,306	383	29.3
C-26	Riprap.....	17	1	264	6	2.3	2,331	46	2.0	Sq. yd.	819,898	19,177	2.3
<u>DRAINAGE PRACTICES:</u>													
D-1a	Open ditches: Constructed or enlarged.....	48	21	1,682	312	18.5	66,312	6,271	9.4	Cu. yd.	76,872,532	12,385,302	16.1
D-1b	Enclosed drains: Installed.....	32	4	753	9	1.2	43,926	445	1.0	Rod	6,151,787	39,663	0.6



Table 22.--Summary of conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, in the United States and the Insular Areas, 1949  
(Continued)

Report number	Practice	Areas included						Extent						
		State		Counties		Paras		Unit	Amount					
		Total	CMS	Total	CMS	Portion of total	Total		CMS	Portion of total				
Number	Number	Number	Number	Number	Percent	Number	Percent							
IRRIGATION PRACTICES:														
E-1	Irrigation ditches, dikes, or laterals: Constructed or enlarged..	13	3	313	26	8.3	175	7,078	2.5	Cu. yd.	2.5	9,114,443	344,212	3.8
E-2	Dams and reservoirs for irrigation:	20	5	250	39	15.6	119	1,592	7.5	do	7.5	4,739,489	448,581	9.5
E-2a	Earth moved.....	17	9	451	66	14.6	556	19,699	2.8	do	2.8	106,723,934	2,821,237	2.6
E-3	Leveling land for irrigation.....	11	3	112	7	6.2	28	867	3.2	Rod	3.2	65,073	1,085	1.7
E-4	Other irrigation practices:	13	2	306	6	2.0	36	9,154	.4	Structure 2/	.4	72,645	741	1.0
E-4a	Lining irrigation ditches.....	12	1	136	2	1.5	6	703	.8	Rod	.8	14,377	54	.4
E-4b	Drops, chutes, gates, weirs, checks and similar structures.....	12	1	312	30	9.6	442	9,689	4.6	do	4.6	476,517	17,170	3.6
E-4c	Flumes.....													
E-4d	Siphons and pipe.....													
PASTURE AND RANGE PRACTICES:														
F-1	Seeding or reseeding pasture and range land: Artificial.....	47	13	2,630	649	24.7	118,953	393,189	30.2	Acre	30.2	5,035,975	1,240,578	24.6
F-5	Dams and reservoirs for livestock water:	40	16	1,430	597	41.7	35,639	53,571	66.5	Cu. yd.	66.5	95,933,010	64,220,952	66.9
F-5a	Earth moved.....	13	1	69	3	4.3	3	138	2.2	do	2.2	2,890	240	8.3
F-5b	Concrete and rubble masonry.....	6	3	102	22	21.6	80	431	18.6	Structure 2/	18.6	434	81	18.7
F-5c	Drain pipe and trickle tube.....	11	1	95	1	1.1	1	658	.2	do	.2	660	1	.2
F-5d	Pipe, fence, and seed.....	17	1	265	1	.4	2	985	.2	do	.2	1,233	2	.2
F-6	Springs and seeps developed for livestock water.....	21	7	543	110	20.3	767	4,999	15.4	Lin. ft.	15.4	803,134	133,747	16.6
F-8	Wells constructed for livestock water.....	15	2	187	3	1.6	3	672	.4	Rod	.4	70,918	798	1.1
F-9	Pipelines installed for livestock water.....	13	1	174	2	1.1	10	1,337	.7	1,000 lin. ft	.7	68,068	1,247	1.8
F-13	Fireguards constructed or maintained to protect range land.....	15	1	397	103	25.9	2,448	11,945	20.5	Acre	20.5	1,008,930	312,879	31.0
F-15	Controlling competitive plants on noncrop pasture and range land..	21	3											
FORESTRY PRACTICES:														
G-1a	Tree planting: For forestry.....	34	2	760	12	1.6	137	11,260	1.2	Acre	1.2	71,992	1,318	1.8
G-4	Firebreaks and fire lanes constructed to protect woodland.....	11	2	129	3	2.3	70	1,220	5.7	Rod	5.7	7,532,184	68,061	.9
ALL OTHER:														
H-1	Clearing land for tillage, pasture, or permanent cover.....	37	7	907	44	4.9	594	51,384	1.2	Acre	1.2	337,926	11,690	3.4
H-2b	Weed control by treatment with chemicals: Summary.....	32	1	866	9	1.0	264	133,407	.2	Structure	.2	202	5	2.5
H-3	Lining earthen reservoirs.....	11	2	71	3	4.2	4	185	2.7	Rod	2.7	2,422,739	956	1/
H-6a	Fencing to protect range and pasture.....	21	1	449	2	.4	9	7,995	.4	Lin. ft.	.4	1,355,579	7,821	.6
H-7	Stone wall and hedgerow removal to permit terracing and contouring	9	1	104	2	1.9	5	1,103	.4			2/	2/	
H-11	Local practices: Summary.....	35	10	903	173	19.2	8,601	103,723	8.3					

1/ 0.05 or less.

2/ Treated.

3/ Comparable data not obtainable.

Table 23.--Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	A - Inorganic materials										A-2 - Phosphate materials, 20% superphosphate equivalent										A-3 - Potash materials, 50% muriate of potash equivalent											
	A-1 - Lining materials, standard ground limestone equivalent					Portion CMS is of total					Farms					Farms					Farms					Farms						
	Extent	Total	CMS	Number	Percent	Extent	Total	CMS	Tons	Number	Percent	Extent	Total	CMS	Number	Percent	Extent	Total	CMS	Number	Percent	Extent	Total	CMS	Number	Percent	Extent	Total	CMS	Number	Percent	
	Tons																															
Maine.....	75,738	69,965	7,655	7,312	92.4	95.8	15,564	10,253	5,787	4,892	65.9	84.5	2,832	842	3,092	1,353	29.7	43.8														
N. H.....	32,812	32,461	3,919	3,906	98.9	99.7	10,671	9,196	4,356	4,207	86.2	97.0	1,494	869	2,139	1,843	86.2	86.2														
Vt.....	91,463	84,223	6,660	6,947	92.1	95.9	14,307	37,645	9,285	8,651	85.0	93.0	1,897	1,897	4,159	2,483	59.7	59.7														
Mass.....	491,299	43,575	4,540	5,815	88.4	84.0	15,996	8,032	5,193	3,522	50.2	67.8	3,560	672	3,614	1,219	18.9	33.7														
R. I.....	7,070	6,754	724	695	95.5	96.0	1,957	1,667	590	545	85.2	92.0	334	212	360	305	63.5	84.7														
Conn.....	57,687	43,022	4,046	3,444	74.6	81.3	13,297	5,644	3,368	2,053	41.7	61.0	2,344	--	1,905	--	--	--														
N. Y.....	661,528	464,802	44,691	36,321	70.3	81.3	129,849	99,515	55,174	47,699	76.6	86.4	1,627	--	3,800	425	--	--														
N. J.....	152,827	48,320	7,717	3,250	71.7	42.1	15,511	1,022	1,022	425	6.6	10.6	1,668	358	3,800	425	--	--														
Pa.....	1,176,226	645,030	57,125	35,902	54.8	62.8	75,932	36,947	28,276	14,796	48.5	52.3	1,872	--	2,531	--	--	--														
N. Atl.....	2,304,958	1,438,132	137,344	101,303	62.4	73.8	323,081	209,721	116,013	86,738	64.9	71.8	23,163	4,950	22,827	7,688	20.9	33.4														
Ohio.....	1,905,923	474,036	69,283	23,887	24.9	34.5	171,292	4,513	88,127	3,100	2.6	3.5	36,558	270	77,734	558	0.7	0.7														
Ind.....	2,131,324	837,754	67,498	36,073	39.5	56.4	80,596	7,948	49,810	4,857	9.9	9.9	12,898	49	34,763	96	0.4	0.3														
Ill.....	3,906,387	313,710	80,424	14,220	8.0	17.7	301,301	2,511	52,260	1,129	0.8	2.2	9,003	19	6,275	39	0.2	0.2														
Mich.....	688,358	428,748	32,000	22,990	62.3	71.8	110,637	27,123	65,449	17,397	24.5	26.6	19,213	45	51,619	77	0.2	0.1														
Wis.....	1,833,473	1,068,650	77,955	51,085	58.3	65.5	121,281	3,237	79,724	2,853	2.7	3.6	37,471	588	75,156	2,167	1.6	2.9														
Minn.....	369,573	212,266	15,179	13,314	84.5	87.7	109,901	67,901	52,315	33,478	61.8	64.0	7,441	2,543	15,997	5,795	34.2	36.2														
Iowa.....	3,080,171	478,547	67,794	13,631	15.5	20.1	136,477	14,514	54,155	6,375	10.6	11.8	5,458	4	11,174	14	0.1	0.1														
Mo.....	2,780,644	1,487,310	76,161	52,158	53.5	68.5	119,384	13,658	57,087	10,309	11.4	18.0	13,652	1,337	42,621	6,329	9.8	14.8														
N. Dak.....	--	--	--	--	--	--	2,756	--	763	--	--	--	--	--	--	--	--	--	--													
S. Dak.....	--	--	--	--	--	--	3,079	--	1,588	--	--	--	--	--	--	--	--	--	--													
Nebr.....	4,466	992	93	24	22.2	25.8	9,127	393	1,588	93	4.3	3.0	--	--	--	--	--	--														
Kans.....	704,199	674,982	11,857	11,205	95.8	94.5	44,652	27,573	12,975	8,956	61.8	69.0	--	--	--	--	--	--														
N. Cent.....	17,402,520	6,076,995	1,028,214	240,577	34.9	48.3	1,210,483	169,371	517,340	83,547	14.0	17.1	141,694	4,853	1,215,339	15,075	3.4	4.8														
Del.....	11,026	10,566	2,393	1,499	24.0	20.4	3,845	322	1,405	86	8.4	6.1	--	--	--	--	--	--														
Md.....	219,641	105,500	12,061	5,339	48.0	44.3	18,315	7,093	5,294	2,898	38.7	34.0	1,349	76	2,239	91	5.6	4.1														
Va.....	740,874	336,687	34,277	18,624	15.4	54.3	121,239	7,568	42,102	19,898	59.0	71.0	10,663	1,458	11,952	2,255	14.5	18.9														
N. Va.....	272,662	213,692	19,285	16,012	70.4	83.0	47,064	41,056	23,352	21,321	87.2	91.3	1,227	951	4,254	3,321	77.5	78.1														
R. C.....	360,222	297,454	9,268	5,641	82.6	81.6	101,833	92,329	56,511	50,988	90.1	90.2	15,822	15,822	34,745	29,584	85.0	85.1														
S. C.....	131,475	117,185	3,161	8,421	89.1	90.9	70,251	63,124	22,013	20,197	89.9	91.7	1,325	124	1,182	60	9.4	5.1														
Ga.....	256,564	170,055	15,434	11,466	66.3	74.3	133,025	72,050	41,223	25,175	54.2	61.1	12,502	2,351	19,619	2,576	13.1	13.1														
Fla.....	144,867	15,585	5,030	932	18.3	17.3	70,680	3,653	13,180	696	5.2	5.3	3,668	132	2,274	161	3.6	7.1														
S. Atl.....	2,170,331	1,266,324	133,439	90,371	58.3	67.7	566,282	351,195	205,085	150,161	62.0	68.2	42,753	20,914	76,265	39,048	42.9	42.9														
Ky.....	927,302	258,058	33,251	13,559	27.8	40.8	162,026	84,161	82,303	61,137	52.1	68.2	2,671	72	6,864	139	--	--														
Tenn.....	634,719	358,916	29,607	18,334	34.8	61.9	148,785	103,280	69,206	51,689	69.4	74.6	5,472	--	13,006	--	--	--														
Miss.....	161,325	134,674	9,712	3,450	53.5	86.8	142,454	115,308	47,594	37,381	81.1	78.9	11,667	10,011	18,614	11,854	67.3	63.7														
Ark.....	117,513	113,925	3,913	3,535	97.0	98.0	96,530	93,608	27,061	26,961	97.0	99.6	11,755	11,028	9,161	8,879	93.8	96.9														
La.....	80,101	68,401	3,567	2,542	60.4	71.3	70,833	62,496	42,717	40,851	88.2	95.6	1,499	328	2,495	360	21.9	14.4														
Calif.....	68,272	44,426	2,996	2,915	94.4	97.3	36,532	33,136	9,563	8,768	90.7	91.7	2,656	1,833	2,622	1,649	69.0	62.9														
Okla.....	371,683	340,191	7,344	6,957	91.5	94.7	40,886	35,787	13,014	10,990	87.5	84.4	--	--	6	--	--	--														
Tex.....	65,978	64,920	2,578	2,530	98.4	98.1	212,914	200,590	61,278	58,654	94.2	95.7	2,499	2,195	5,101	4,613	87.8	90.4														
S. Cent.....	2,446,591	1,393,521	92,263	59,102	56.5	63.6	910,960	728,866	352,631	291,431	80.0	82.6	41,423	25,471	57,869	27,900	61.5	47.5														
Mont.....	73	--	--	--	--	--	3,594	--	1,112	--	--	--	--	--	--	--	--	--	--													
Idaho.....	--	--	--	--	--	--	13,526	--	4,215	--	--	--	--	--	--	--	--	--	--													
Wyo.....	3,072	--	--	--	--	--	2,940	--																								



Table 23.--Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	A - Inorganic materials - continued										A-6 - Copper, oxide equivalent									
	A-4 - Gypsum or sulphur, 10% sulphur equivalent					A-6 - Manganese, oxide equivalent					A-6 - Copper, oxide equivalent					A-6 - Copper, oxide equivalent				
	Extent		Farms		Portion of total	Extent		Farms		Portion of total	Extent		Farms		Portion of total	Extent		Farms		Portion of total
	Total	Tons	Number	CMS		Total	Pounds	Number	CMS		Total	Pounds	Number	CMS		Total	Pounds	Number	CMS	
				Percent					Percent											Percent
Maine.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. H.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Vt.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mass.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
R. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Conn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Y.....	--	--	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. J.....	21	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pa.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Atl.....	21	--	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ohio.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ind.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ill.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mich.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wis.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Minn.....	1,611	1,538	1,067	95.6	95.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Iowa.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mo.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Dak.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Dak.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Nebr.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Kans.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Cent.....	1,611	1,538	1,067	95.5	95.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Del.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Md.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Va.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
W. Va.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. C.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. C.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ga.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Fla.....	1,821	39	169	35	2.1	20.7	3,816,415	360	7.463	1	2,457,634	360	7.754	1	1	2,457,634	360	7.754	1	1
S. Atl.....	1,821	39	169	35	2.1	20.7	3,816,415	360	7.463	1	2,457,634	360	7.754	1	1	2,457,634	360	7.754	1	1
Ky.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tenn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ala.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Miss.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ark.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
La.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Okl.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tex.....	18,855	13,720	631	376	72.8	59.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Cent.....	18,855	13,720	631	376	72.8	59.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mont.....	362	--	151	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Idaho.....	5,733	--	1,667	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wyo.....	495	--	52	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Colo.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Mex.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ariz.....	15,269	--	213	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Utah.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Nev.....	2,112	--	38	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Nash.....	2,702	--	551	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Oreg.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Calif.....	103,056	3,397	2,632	64	3.3	2.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--
West.....	129,729	3,397	5,304	64	2.6	1.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Alaska.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hawaii.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
P. R.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Insular.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total.....	152,037	18,694	7,176	1,495	12.3	20.8	3,816,415	360	7.463	1	2,457,634	360	7.754	1	1	2,457,634	360	7.754	1	1

1/ 0.05 or less.

Table 23.--Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	B - Protective and green manure crops										C - Mechanical practices primarily for erosion control									
	B-1 - Green manure and cover crops:					B-2 - Permanent cover established on land subject to erosion: Summary					C-1 - Terraces: Standard and broad-base					C-2 - Mechanical practices primarily for erosion control				
	Summary		Portion CMS is of total		Farms	Summary		Portion CMS is of total		Farms	Summary		Portion CMS is of total		Farms	Summary		Portion CMS is of total		Farms
	Extent	Total	Extent	Percent		Extent	Acres	Extent	Percent		Extent	Acres	Extent	Percent		Extent	Acres	Extent	Percent	
	Total	CMS	Total	CMS	Number	Total	Acres	Total	CMS	Number	Total	Acres	Total	CMS	Number	Total	Acres	Total	CMS	Number
	Acres	Number	Acres	Number	Acres	Number	Acres	Acres	Number	Acres	Number	Acres	Acres	Number	Acres	Number	Acres	Acres	Number	Acres
Maine.....	3,394	401	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. H.....	1,499	150	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Vt.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mass.....	35,569	3,136	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
R. I.....	4,837	185	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Conn.....	34,317	2,218	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Y.....	138,575	5,822	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. J.....	201,780	6,557	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pa.....	124,220	8,989	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Atl.....	544,191	27,458	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ohio.....	303,418	19,188	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ind.....	236,124	13,364	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ill.....	590,434	23,893	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mich.....	633,485	42,143	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wis.....	134,556	12,338	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Min.....	993,965	50,467	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Iowa.....	1,842,184	64,368	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
No.....	551,867	12,973	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Dak.....	93,391	2,046	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Dak.....	241,693	7,875	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Nebr.....	810,417	27,387	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Kans.....	139,622	5,245	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Cent.....	6,371,156	231,097	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Del.....	69,075	3,695	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Md.....	76,241	5,091	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Va.....	306,620	20,982	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
W. Va.....	5,652	1,124	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. C.....	199,648	53,666	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. C.....	574,134	52,938	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ga.....	1,294,519	63,247	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Fla.....	361,807	34,391	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Atl.....	3,118,750	135,137	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ky.....	878,317	48,675	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tenn.....	867,769	68,811	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ala.....	1,218,226	703,230	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Miss.....	860,679	679,105	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ark.....	895,506	209,256	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
La.....	475,050	361,731	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Okl.....	673,392	298,617	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tex.....	1,075,420	711,451	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Cent.....	6,904,159	312,207	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mont.....	36,659	1,030	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Idaho.....	61,439	1,993	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wyo.....	19,413	911	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Colo.....	50,278	2,426	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Mex.....	21,503	128	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ariz.....	6,762	125	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Utah.....	8,584	602	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Nev.....	431	37	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wash.....	85,169	2,227	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Oreg.....	52,180	2,382	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Calif.....	62,550	1,475	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
West.....	336,017	13,326	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Alaska.....	147	17	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hawaii.....	501	16	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
P. R.....	14,782	10,364	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Insular.....	15,430	10,297	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total.....	17,279,703	4,071,742	273,282	23.5	273,282	273,282	210,955	104,342	49.5	20,460	443,380	261,133	54,510	24,207	58.9	11.1				



Table 23.--Conservation practices carried out with Conservation Materials and Services

[illegible]

1/ 0.05 or less.

Table 23.--Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	C - Mechanical practices primarily for erosion control - continued															
	C-15 - Mechanical protection of outlets, and flumes in gullies				C-18 - Subsoiling: Regular				:0-20c - Tillage operations on cropland to prevent erosion: Deep plowing of sandy cropland							
	Extent		Portion CMS is of total		Farms		Total		Farms		Total		Farms		Total	
	Number	Percent	Number	Percent	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Structures	Number	Percent	Number	Percent	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres	Number	Acres
Maine.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. H.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Vt.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mass.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
R. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Conn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Y.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. J.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pa.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Atl.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ohio.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ind.....	60	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ill.....	--	--	60	--	--	--	--	--	--	--	--	--	--	--	--	--
Mich.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wis.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Minn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Iowa.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mo.....	234	3	227	1.3	--	--	--	--	--	--	--	--	--	--	--	--
N. Dak.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Dak.....	19	1	13	5.3	--	61	447	1	0.3	0.2	--	--	--	--	--	--
Nebr.....	360	--	113	--	--	--	--	--	--	--	--	--	--	--	--	--
Kans.....	673	4	413	0.6	--	61	447	1	0.3	0.2	--	--	--	--	--	--
N. Cent.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Del.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Md.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Va.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
W. Va.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. C.....	--	--	--	--	--	--	141	--	--	--	--	--	--	--	--	--
S. C.....	--	--	--	--	--	--	76	--	--	--	--	--	--	--	--	--
Ga.....	200	--	4	--	--	--	--	--	--	--	--	--	--	--	--	--
Fla.....	200	--	4	--	--	--	217	--	--	--	--	--	--	--	--	--
S. Atl.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ky.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tenn.....	--	--	--	--	--	--	268	--	--	--	--	--	--	--	--	--
Ala.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Miss.....	10	1	5	10.0	--	--	--	--	--	--	--	--	--	--	--	--
Ark.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
La.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Okl.....	--	--	--	--	--	--	14,562	--	--	--	--	--	--	--	--	--
Tex.....	--	--	--	--	--	--	123,251	16,131	--	--	--	--	--	--	--	--
S. Cent.....	10	1	5	10.0	--	16,131	1,713	--	--	--	--	--	--	--	--	--
Mont.....	--	--	--	--	--	--	8,367	--	--	--	--	--	--	--	--	--
Idaho.....	2	--	2	--	--	--	90,555	--	--	--	--	--	--	--	--	--
Wyo.....	21	--	17	--	--	--	23,987	--	--	--	--	--	--	--	--	--
Colo.....	--	--	--	--	--	--	66,952	--	--	--	--	--	--	--	--	--
N. Mex.....	--	--	--	--	--	--	23,286	--	--	--	--	--	--	--	--	--
Ariz.....	--	--	--	--	--	--	54,522	--	--	--	--	--	--	--	--	--
Utah.....	31	--	26	--	--	--	10,189	--	--	--	--	--	--	--	--	--
Nev.....	--	--	--	--	--	--	91,829	--	--	--	--	--	--	--	--	--
Nash.....	--	--	--	--	--	--	6,903	--	--	--	--	--	--	--	--	--
Ore.....	1	--	1	--	--	--	190	--	--	--	--	--	--	--	--	--
Calif.....	117	1	59	0.8	--	402	1,633	16	0.4	1.0	--	--	--	--	--	--
West.....	172	1	105	0.6	--	102	5,224	16	0.1	0.3	--	--	--	--	--	--
Alaska.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hawaii.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
P. R.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Insular.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total.....	1,955	6	527	0.7	1.1	632,390	8,124	138	2.6	1.9	152,429	22,765	228	14.9	10.4	10.4



95

Table 23.-Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	C - Mechanical practices primarily for erosion control - continued										D - Drainage									
	C-24c - Dams for erosion control, storage type: Pipe					C-26 - Riprap					D-1a - Drainage, open ditches: Constructed or enlarged					Portion CMS is of total				
	Extent		Portion CMS is of total		Farms	Extent		Portion CMS is of total		Farms	Extent		Portion CMS is of total		Farms	Extent		Portion CMS is of total		Farms
	Total	CMS	Number	Percent		Total	CMS	Number	Percent		Total	CMS	Number	Percent		Total	CMS	Number	Percent	
Structures:	Number	Number	Sq. yds.	Sq. yds.	Number	Number	Sq. yds.	Sq. yds.	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number	Number
Maine.....	--	--	--	--	--	--	--	--	--	--	17,844	--	49	--	--	--	--	--	--	--
N. H.....	--	--	--	--	--	--	--	--	--	--	52,731	--	64	--	--	--	--	--	--	--
Vt.....	--	--	--	--	--	2,716	--	--	--	7	187,024	--	194	--	--	--	--	--	--	--
Mass.....	--	--	--	--	--	--	--	--	--	--	202,340	--	255	--	--	--	--	--	--	--
R. I.....	--	--	--	--	--	--	--	--	--	--	6,477	--	6	--	--	--	--	--	--	--
Conn.....	--	--	--	--	--	--	--	--	--	--	60,733	--	51	--	--	--	--	--	--	--
N. Y.....	--	--	--	--	--	672	--	--	--	6	1,563,959	--	1,705	--	--	--	--	--	--	--
N. J.....	--	--	--	--	--	--	--	--	--	--	127,777	--	125	--	--	--	--	--	--	--
Pa.....	--	--	--	--	--	--	--	--	--	--	375,680	--	616	--	--	--	--	--	--	10.4
N. Atl.....	--	--	--	--	--	3,388	--	--	--	13	2,594,565	--	3,065	--	--	--	--	--	--	0.4
Ohio.....	--	--	--	--	--	--	--	--	--	--	590,295	--	1,097	--	--	--	--	--	--	14.1
Ind.....	--	--	--	--	--	--	--	--	--	--	1,001,841	--	1,097	--	--	--	--	--	--	--
Ill.....	--	--	--	--	--	--	--	--	--	--	409,429	--	324	--	--	--	--	--	--	--
Mich.....	--	--	--	--	--	--	--	--	--	--	7,836,919	--	11,533	--	--	--	--	--	--	--
Wis.....	--	--	--	--	--	--	--	--	--	--	5,569,173	--	6,822	--	--	--	--	--	--	--
Minn.....	--	--	--	--	--	--	--	--	--	--	10,585,524	--	11,108	--	--	--	--	--	--	--
Iowa.....	--	--	--	--	--	--	--	--	--	--	1,897,117	--	3,433	--	--	--	--	--	--	0.3
Mo.....	--	--	--	--	--	--	--	--	--	--	4,978,739	--	3,730	--	--	--	--	--	--	3.0
N. D.....	--	--	--	--	--	3,844	--	--	--	60	2,737,499	--	1,479	--	--	--	--	--	--	--
S. Dak.....	--	--	--	--	--	37,683	--	--	--	100	437,117	--	1,946	--	--	--	--	--	--	12.2
Nebr.....	1,152	355	971	30.8	28	23,881	19,177	46	50.9	116	2,650,360	--	607	--	--	--	--	--	--	25.9
Kans.....	133	28	109	21.0	25.7	293	293	1	--	1	743,817	--	452	--	--	--	--	--	--	25.4
N. Cent.....	1,205	353	1,080	29.8	32.5	65,701	19,177	277	46	277	1,049,673	--	41,656	--	--	--	--	--	--	1.9
Del.....	--	--	--	--	--	--	--	--	--	--	212,855	--	267	--	--	--	--	--	--	8.0
Md.....	--	--	--	--	--	--	--	--	--	--	217,894	--	281	--	--	--	--	--	--	0.4
Va.....	--	--	--	--	--	--	--	--	--	--	671,066	--	241	--	--	--	--	--	--	--
N. Va.....	--	--	--	--	--	--	--	--	--	--	6,355	--	21	--	--	--	--	--	--	--
N. C.....	--	--	--	--	--	--	--	--	--	--	3,484,288	--	2,601	--	--	--	--	--	--	27.3
S. C.....	--	--	--	--	--	--	--	--	--	--	784,892	--	42	--	--	--	--	--	--	2.6
Ga.....	--	--	--	--	--	--	--	--	--	--	531,332	--	888	--	--	--	--	--	--	0.1
Fla.....	--	--	--	--	--	--	--	--	--	--	280,408	--	122	--	--	--	--	--	--	--
S. Atl.....	--	--	--	--	--	--	--	--	--	--	6,209,090	--	6,005	--	--	--	--	--	--	12.9
Ky.....	--	--	--	--	--	--	--	--	--	--	588,924	--	512	--	--	--	--	--	--	--
Tenn.....	--	--	--	--	--	--	--	--	--	--	1,171,489	--	399	--	--	--	--	--	--	--
Ala.....	--	--	--	--	--	--	--	--	--	--	1,854,659	--	1,810	--	--	--	--	--	--	30.2
Miss.....	--	--	--	--	--	--	--	--	--	--	4,838,996	--	2,451	--	--	--	--	--	--	85.6
Ark.....	--	--	--	--	--	--	--	--	--	--	4,481,405	--	1,656	--	--	--	--	--	--	1.4
La.....	--	--	--	--	--	--	--	--	--	--	5,275,677	--	2,564	--	--	--	--	--	--	59.4
Okla.....	--	--	--	--	--	--	--	--	--	--	3,603,185	--	1,523	--	--	--	--	--	--	--
Tex.....	--	--	--	--	--	--	--	--	--	--	1,422,295	--	944	--	--	--	--	--	--	53.9
S. Cent.....	--	--	--	--	--	--	--	--	--	--	19,653,813	--	10,344	--	--	--	--	--	--	45.0
Mont.....	--	--	--	--	--	34,046	--	--	--	86	818,642	--	422	--	--	--	--	--	--	4.7
Idaho.....	--	--	--	--	--	15,988	--	--	--	81	986,275	--	595	--	--	--	--	--	--	4.7
Wyo.....	8	--	--	--	--	46,892	--	--	--	259	264,603	--	149	--	--	--	--	--	--	2.0
Colo.....	5	--	--	--	--	105,816	--	--	--	329	698,968	--	373	--	--	--	--	--	--	--
N. Mex.....	--	--	--	--	--	75,693	--	--	--	377	20,724	--	76	--	--	--	--	--	--	--
Ariz.....	--	--	--	--	--	111,029	--	--	--	334	--	--	--	--	--	--	--	--	--	--
Utah.....	--	--	--	--	--	23,995	--	--	--	184	131,601	--	168	--	--	--	--	--	--	1.2
Nev.....	--	--	--	--	--	4,899	--	--	--	84	240,655	--	72	--	--	--	--	--	--	--
Wash.....	--	--	--	--	--	47,899	--	--	--	86	1,382,768	--	1,411	--	--	--	--	--	--	--
Oreg.....	1	--	--	--	--	257,983	--	--	--	157	3,298,221	--	1,650	--	--	--	--	--	--	5.2
Calif.....	7	--	--	--	--	26,969	--	--	--	67	774,358	--	338	--	--	--	--	--	--	5.2
West.....	21	--	--	--	--	750,869	--	--	--	2,041	8,636,813	--	5,234	--	--	--	--	--	--	1.0
Alaska.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hawaii.....	--	--	--	--	--	--	--	--	--	--	30,101	--	8	--	--	--	--	--	--	--
P. R.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Insular.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total.....	1,306	353	1,100	31.9	29.3	819,898	19,177	2,331	46	2.3	76,872,532	112,385,302	66,312	6,271	16.1	9.4				



Table 23.--Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	D - Drainage - continued										E - Irrigation									
	D-1b - Drainage, enclosed drains:					E-1 - Irrigation ditches, dikes, or laterals:					E-2a - Dams and reservoirs for irrigation:					Earth moved				
	Installed					Constructed or enlarged					Portion CMS is of total					Portion CMS is of total				
	Extent	Farms	CMS	Number	Percent	Extent	Farms	CMS	Number	Percent	Extent	Farms	CMS	Number	Percent	Extent	Farms	CMS	Number	Percent
	Total	Rods	Total	Number	Percent	Total	Cu. yds.	Total	Number	Percent	Total	Cu. yds.	Total	Number	Percent	Total	Cu. yds.	Total	Number	Percent
Maine.....	2,367	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. H.....	311	--	29	7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Vt.....	512	--	12	12	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mass.....	2,187	--	65	65	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
R. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Conn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Y.....	101,687	--	1,194	187	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. J.....	9,975	--	187	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pa.....	197,725	877	2,292	39	0.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Atl.....	314,764	877	3,786	39	1.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ohio.....	1,845,536	--	10,148	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ind.....	581,590	--	5,720	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ill.....	771,985	--	4,417	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mich.....	1,084,751	--	6,441	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wis.....	148,928	--	1,494	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Minn.....	366,554	--	2,875	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Iowa.....	1,236,871	--	8,073	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mo.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Dak.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Dak.....	44	--	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Nebr.....	830	--	19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Kans.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Cent.....	5,343,089	--	35,188	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Del.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Md.....	302	--	9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Va.....	23,913	--	200	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. C.....	94,191	8,660	1,326	39	9.2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. C.....	9,894	840	149	22	8.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ga.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Fla.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Atl.....	128,130	9,500	1,689	61	7.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ky.....	20,225	--	191	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tenn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ala.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Miss.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ark.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
La.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Okla.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tex.....	30,235	29,286	360	345	96.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Cent.....	50,158	29,286	551	345	58.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mont.....	426	--	10	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Idaho.....	2,242	--	48	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wyo.....	1,051	--	21	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Colo.....	8,741	--	134	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Mex.....	101	--	6	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ariz.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Utah.....	5,604	--	144	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Nev.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wash.....	50,581	--	1,063	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Oreg.....	176,358	--	1,110	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Calif.....	69,942	--	176	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
West.....	315,046	--	2,712	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Alaska.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hawaii.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
P. R.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Insular.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total.....	6,151,787	39,663	43,926	445	0.6	1.0	9,114,143	344,212	7,078	175	3.8	2.5	4,739,489	448,581	1,592	1.9	9.5	7.5		

Table 23.--Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	E - Irrigation - continued													
	E-3 - Leveling land for irrigation							E-4a - Other irrigation practices: Lining irrigation ditches						
	Extent			Farms				Extent			Farms			
	Total	Cu. yds.	CMS	Total	Number	CMS	Percent	Total	Rods	CMS	Total	Number	CMS	Percent
Maine.....														
N. H.....														
Vt.....														
Mass.....														
R. I.....														
Conn.....														
N. Y.....														
N. J.....														
Pa.....														
N. Atl.....														
Ohio.....														
Ind.....														
Ill.....														
Mich.....														
Wis.....														
Minn.....														
Iowa.....														
Mo.....														
N. Dak.....														
S. Dak.....														
Rebr.....														
Kans.....														
N. Cent.....														
Del.....														
Md.....														
Va.....														
W. Va.....														
N. C.....														
S. C.....														
Ga.....														
Fla.....														
S. Atl.....														
Ky.....														
Tenn.....														
Ala.....														
Miss.....														
Ark.....														
La.....														
Okl.....														
Tex.....														
S. Cent.....														
Mont.....														
Idaho.....														
Wyo.....														
Colo.....														
N. Mex.....														
Ariz.....														
Utah.....														
Nev.....														
Wash.....														
Oreg.....														
Calif.....														
West.....														
Alaska.....														
Hawaii.....														
P. R.....														
V. I.....														
Inular.....														
Total.....														



Table 23.--Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	E - Irrigation - continued										F - Pasture and range									
	E-lc - Other irrigation practices: Flumes					E-lid - Other irrigation practices: Siphons and pipe					F-1 - Seeding or reseeding pasture and range land: Artificial					Portion CMS is of total				
	Extent		Farms		Portion CMS is of total	Extent		Farms		Portion CMS is of total	Extent		Farms		Portion CMS is of total	Extent		Farms		Portion CMS is of total
	Total	Rods	Total	Number		Total	Rods	Total	Number		Total	Acres	Total	Number		Total	Acres	Total	Number	
					Percent					Percent					Percent					Percent
Maine.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. H.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. J.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Vt.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mass.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
R. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Conn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Y.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. J.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pa.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Atl.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ohio.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ind.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ill.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mich.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wis.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Minn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Iowa.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mo.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Dak.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Dak.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Nebr.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Kans.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Cent.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Del.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ma.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Va.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
W. Va.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. C.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. C.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ga.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Fla.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Atl.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ky.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tenn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ala.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Miss.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ark.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
La.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Okl.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tex.....	1,678	54	102	6	3.2	23,795	11,515	990	356	48.4	36.0	623,431	392,194	28,417	18,635	65.0	28.7	26.6	61.1	61.1
S. Cent.....	1,678	54	102	6	3.2	23,795	11,515	990	356	48.4	36.0	623,431	392,194	28,417	18,635	65.0	28.7	26.6	61.1	61.1
Mont.....	535	26	26	--	--	3,831	--	202	--	--	--	46,895	--	--	--	--	--	--	--	--
Idaho.....	64	13	13	--	--	10,407	--	489	--	--	--	28,335	--	--	--	--	--	--	--	--
Wy.....	594	60	60	--	--	1,650	--	348	--	--	--	50,488	--	--	--	--	--	--	--	--
Colo.....	704	87	87	--	--	6,976	--	672	--	--	--	97,016	--	--	--	--	--	--	--	--
N. Mex.....	174	170	170	--	--	1,487	--	348	--	--	--	9,090	--	--	--	--	--	--	--	--
Ariz.....	10	9	9	--	--	9,341	--	710	--	--	--	1,719	--	--	--	--	--	--	--	--
Utah.....	276	85	85	--	--	3,242	--	385	--	--	--	36,808	--	--	--	--	--	--	--	--
Nev.....	36	12	12	--	--	1,890	--	179	--	--	--	8,338	--	--	--	--	--	--	--	--
Nash.....	3,446	36	66	--	--	36,866	--	696	--	--	--	80,904	--	--	--	--	--	--	--	--
Oreg.....	171	32	32	--	--	19,702	--	663	--	--	--	78,811	--	--	--	--	--	--	--	--
Calif.....	6,689	41	41	--	--	259,330	5,620	4,007	80	1.6	2.0	94,166	1,907	3,157	17	2.0	2.2	2.2	2.2	2.2
West.....	12,599	601	601	--	--	454,722	5,655	8,699	86	1.2	1.0	532,588	11,891	23,669	444	2.2	2.2	2.2	2.2	2.2
Alaska.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hawaii.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
P. R.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Insular.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total.....	14,377	54	703	6	0.4	478,517	17,170	9,749	142	3.6	4.6	5,055,975	1,240,518	933,189	118,953	24.6	24.6	24.6	24.6	24.6

Table 23.--Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	F - Pasture and range - continued																			
	F-5a - Dams and reservoirs for livestock water:							F-5b - Dams and reservoirs for livestock water: Concrete and rubble masonry used							F-5c - Dams and reservoirs for livestock water: Drain pipe and trickle tube					
	Extent			Portion CMS is of total				Extent			Portion CMS is of total				Farms					
	Total	CMS	Earth moved	Number	Extent	Percent	Farms	Total	CMS	Cu. yds.	Number	Extent	Percent	Farms	Total	CMS	Number	Extent	Percent	Farms
Ala.	36,740	--	--	14	--	--	--	--	--	--	1	--	--	--	--	--	--	--	--	--
Ark.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Calif.	32,209	--	--	31	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Colo.	9,330	--	--	5	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Conn.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Del.	484,530	--	--	508	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Fla.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ill.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ind.	1,004,857	--	--	690	--	--	--	325	--	--	48	--	--	--	--	--	--	--	--	--
Iowa.	1,567,666	--	--	1,248	--	--	--	326	--	--	49	--	--	--	--	--	--	--	--	--
Kans.	607,314	110,349	562	121	18.2	21.5	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mich.	747,055	30,040	575	62	4.0	10.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mo.	206,831	--	--	151	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Dak.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. H.	21,580	--	--	21	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. J.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. M.	1,405,239	9,325	1,107	10	0.7	0.9	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Y.	4,679,397	2,010,277	3,593	2,177	43.0	60.6	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Okla.	768,679	--	--	533	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pa.	16,634,597	14,987,696	4,619	4,060	90.1	87.9	--	187	--	--	22	--	--	--	244	44	244	44	18.0	18.0
R. I.	5,136,431	4,525,384	1,971	1,971	88.1	88.1	--	--	--	--	--	--	--	--	79	26	77	25	32.9	32.5
S. Dak.	1,035,254	2,831,386	2,198	1,540	70.2	70.1	--	57	--	--	17	--	--	--	102	11	101	11	10.8	10.9
Tenn.	14,242,377	24,504,457	15,602	9,941	71.6	63.7	--	244	--	--	39	--	--	--	425	81	422	80	19.0	19.0
Tex.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Va.	130,959	--	--	69	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
W. Va.	129,205	--	--	136	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wash.	763,802	37,135	396	25	4.9	6.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wis.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wyo.	533,499	--	--	219	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ala.	17,100	--	--	18	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ark.	1,574,565	37,135	858	25	2.4	3.0	--	18	--	--	1	--	--	--	--	--	--	--	--	--
Calif.	972,710	--	--	1,213	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Conn.	770,557	--	--	899	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Del.	33,039	23,477	15	14	71.0	93.3	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Fla.	9,375,072	8,774,212	8,296	7,936	93.6	95.7	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ill.	2,616,205	47,100	2,305	69	1.8	3.0	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ind.	1,655,603	1,546,686	1,199	1,132	93.4	94.4	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Iowa.	12,959,009	11,784,317	7,467	7,030	90.9	84.1	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Kans.	19,210,663	17,276,861	10,621	9,433	89.3	88.8	--	1,570	--	240	18	3	15.3	16.7	--	--	--	--	--	--
Mex.	17,632,860	15,452,653	32,015	25,614	82.8	80.0	--	1,588	--	240	19	3	15.3	16.7	--	--	--	--	--	--
N. Dak.	3,192,944	--	--	1,123	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. H.	148,816	--	--	115	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. J.	1,969,797	--	--	676	--	--	--	48	--	--	2	--	--	--	1	--	1	--	--	--
N. M.	1,350,690	--	--	666	--	--	--	64	--	--	4	--	--	--	4	--	4	--	--	--
N. Y.	1,043,139	--	--	374	--	--	--	276	--	--	5	--	--	--	--	--	--	--	--	--
Pa.	1,269,762	--	--	207	--	--	--	148	--	--	6	--	--	--	--	--	--	--	--	--
R. I.	252,839	35,140	201	25	13.9	12.4	--	70	--	--	9	--	--	--	--	--	--	--	--	--
S. Dak.	15,622	--	--	7	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tenn.	40,855	--	--	42	--	--	--	2	--	--	1	--	--	--	--	--	--	--	--	--
Tex.	296,982	--	--	177	--	--	--	--	--	--	4	--	--	--	4	--	4	--	--	--
W. Va.	1,351,251	191,567	277	34	14.4	12.3	--	124	--	--	4	--	--	--	--	--	--	--	--	--
Wash.	10,892,007	226,707	3,865	59	2.1	1.5	--	732	--	--	31	--	--	--	9	--	9	--	--	--
Wis.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wyo.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Alaska.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hawaii.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
P. R.	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V. I.	2,535	--	--	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Insular.	2,535	--	--	3	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total.....	95,933,010	64,220,932	53,571	35,639	66.9	66.5	--	2,890	--	240	133	3	8.3	2.2	--	434	81	431	80	18.7



Table 25.--Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	F - Pasture and range - continued										F-8 - Wells constructed for livestock water									
	F-5d - Dams and reservoirs for livestock water: Pipe, fence, and seed					F-6 - Springs and seeps developed for livestock water					F-8 - Wells constructed for livestock water					F-8 - Wells constructed for livestock water				
	Extent		Portion CMS is of total		Farms	Extent		Portion CMS is of total		Farms	Extent		Portion CMS is of total		Farms	Extent		Portion CMS is of total		Farms
	Structures	Number	Percent	Number		Structures	Number	Percent	Number		Structures	Number	Percent	Number		Structures	Number	Percent	Number	
Maine.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. H.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Vt.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mass.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
R. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Conn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Y.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. J.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pa.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Atl.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ohio.....	101	101	--	--	--	--	--	--	--	--	--	--	--	--	--	809	--	--	--	--
Ind.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ill.....	39	39	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mich.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wis.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Minn.....	217	217	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Iowa.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mo.....	81	81	--	--	--	63	55	--	--	--	--	--	--	--	--	21,664	206	--	--	--
N. Dak.....	39	39	--	--	--	221	216	--	--	--	--	--	--	--	--	32,486	215	--	--	--
S. Dak.....	--	--	--	--	--	8	7	--	--	--	--	--	--	--	--	13,402	986	70	14.9	11.9
Kans.....	168	167	0.6	0.6	1	--	--	--	--	--	--	--	--	--	--	48,837	462	37	10.0	8.0
N. Cent.....	645	644	0.2	0.2	1	292	278	--	--	--	--	--	--	--	--	22,228	1,493	130	11.5	8.8
Del.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Md.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Va.....	--	--	--	--	--	4	3	--	--	--	--	--	--	--	--	--	--	--	--	--
W. Va.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. C.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. C.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ga.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Fla.....	--	--	--	--	--	4	3	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Atl.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ky.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tenn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ala.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Miss.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	125	--	--	--	--
Ark.....	--	--	--	--	--	73	65	--	--	--	--	--	--	--	--	3,898	72	26	45.7	36.1
La.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	8,531	233	--	--	--
Ola.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	23,557	256,727	107,020	41.7	42.0
Tex.....	--	--	--	--	--	1	1	--	--	--	--	--	--	--	--	288,940	110,913	63	41.7	36.1
S. Cent.....	--	--	--	--	--	74	66	--	--	--	--	--	--	--	--	58,404	342	--	--	--
Mont.....	--	--	--	--	--	170	143	--	--	--	--	--	--	--	--	535	6	--	--	--
Idaho.....	8	8	--	--	--	41	35	--	--	--	--	--	--	--	--	40,742	211	--	--	--
Wyo.....	--	--	--	--	--	74	57	--	--	--	--	--	--	--	--	69,596	455	--	--	--
Colo.....	2	2	--	--	--	94	78	--	--	--	--	--	--	--	--	88,922	552	--	--	--
N. Mex.....	--	--	--	--	--	22	27	--	--	--	--	--	--	--	--	14,625	56	--	--	--
Ariz.....	--	--	--	--	--	17	15	--	--	--	--	--	--	--	--	7,683	42	--	--	--
Utah.....	--	--	--	--	--	10	5	--	--	--	--	--	--	--	--	3,543	27	--	--	--
Nev.....	1	1	--	--	--	54	49	--	--	--	--	--	--	--	--	1,575	12	--	--	--
Wash.....	--	--	--	--	--	49	32	--	--	--	--	--	--	--	--	9,013	46	1	3.5	2.2
Oreg.....	2	1	--	--	--	300	183	0.7	0.7	2	2	2	0.2	0.2	1.1	25,070	190	3	1.1	1.6
Calif.....	2	2	--	--	--	863	698	--	--	--	--	--	--	--	--	319,668	601	4	0.2	0.2
West.....	15	14	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Alaska.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hawaii.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
P. R.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	570	--	--	--	--
V. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	570	--	--	--	--
Insular.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total.....	660	658	0.2	0.2	1	1,233	985	0.2	0.2	2	2	2	0.2	0.2	1.1	803,134	4,989	767	16.6	15.4

Table 23.--Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	F - Pasture and range - continued										F-15 - Controlling competitive plants on noncrop pasture and range land									
	F-9 - Pipe lines installed for livestock water					F-13 - Fireguards constructed or maintained to protect range land					F-15 - Controlling competitive plants on noncrop pasture and range land					F-15 - Controlling competitive plants on noncrop pasture and range land				
	Extent		Farms		Portion CMS is of total	Extent		Farms		Portion CMS is of total	Extent		Farms		Portion CMS is of total	Extent		Farms		Portion CMS is of total
	Total	CMS	Total	Number		Total	lin. ft.	Total	Number		Total	Acres	Total	Number		Total	Acres	Total	Number	
	Roads				Percent		lin. ft.		Number	Percent				Number	Percent				Number	Percent
Maine.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. H.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Vt.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mass.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
R. I.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Conn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Y.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. J.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Pa.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Atl.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ohio.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ind.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ill.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mich.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Wis.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Minn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Iowa.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Mo.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Dak.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Dak.....	2,753	--	156	--	--	1,886	--	26,505	691	--	2,753	--	44	375	--	44	375	--	986	--
Nebr.....	--	--	--	--	--	469	--	--	43	--	--	--	--	--	--	--	--	--	--	--
Kans.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. Cent.....	2,753	--	156	--	--	28,958	--	768	--	--	28,958	--	15,785	--	--	15,785	--	1,141	--	--
Del.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Md.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Va.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
W. Va.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
N. C.....	593	--	32	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. C.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ga.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Fla.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
S. Atl.....	593	--	32	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ky.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tenn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ala.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Miss.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Ark.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
La.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Okl.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tex.....	30,007	730	111	--	0.9	15,563	1,247	139	10	8.0	11,713	15,974	220	2,444	14.3	740,743	296,751	6,503	2,424	40.1
S. Cent.....	30,007	730	111	--	0.9	15,563	1,247	139	10	8.0	11,713	15,974	220	2,444	14.3	740,743	296,751	6,503	2,424	40.1
Mont.....	367	--	6	--	--	4,352	--	122	--	--	7,478	--	164	--	--	7,478	--	24	--	--
Idaho.....	--	--	8	--	--	312	--	11	--	--	3,819	--	24	--	--	3,819	--	125	--	--
Wy.....	597	--	22	--	--	1,084	--	44	--	--	4,467	--	136	--	--	4,467	--	136	--	--
Colo.....	1,212	--	31	--	3.1	1,291	--	26	--	--	1,168	--	139	--	--	1,168	--	139	--	--
N. Mex.....	4,250	--	35	--	--	9,485	--	55	--	--	19,562	--	56	--	--	19,562	--	56	--	--
Ariz.....	9,410	--	42	--	--	--	--	--	--	--	21,908	--	387	--	--	21,908	--	387	--	--
Utah.....	1,220	--	20	--	--	36	--	5	--	--	1,288	--	15	--	--	1,288	--	19	--	--
Nev.....	922	--	5	--	--	1,754	--	32	--	--	1,307	--	19	--	--	1,307	--	767	--	--
Nash.....	65	--	4	--	--	37	--	2	--	--	11,896	--	4	--	--	11,896	--	146	--	--
Oreg.....	709	--	13	--	--	5,276	--	145	--	--	5,986	--	154	--	--	5,986	--	146	--	--
Calif.....	16,504	68	172	--	0.4	2,607	--	440	--	--	9,197	--	154	--	--	9,197	--	154	--	--
West.....	35,555	63	53	--	0.6	2,607	--	440	--	--	9,197	--	154	--	--	9,197	--	154	--	--
Alaska.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hawaii.....	1,910	--	10	--	--	--	--	--	--	--	6,027	--	190	--	--	6,027	--	190	--	--
P. R.....	--	--	--	--	--	--	--	--	--	--	4,951	--	85	--	--	4,951	--	85	--	--
V. I.....	--	--	--	--	--	--	--	--	--	--	2,510	--	93	--	--	2,510	--	93	--	--
Insular.....	1,910	--	10	--	--	--	--	--	--	--	13,488	--	368	--	--	13,488	--	368	--	--
Total.....	70,918	798	672	--	1.1	63,028	1,247	1,337	10	1.8	1,006,230	312,879	11,995	2,448	31.0	212,879	11,995	2,448	31.0	20.5



Table 23.--Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	G - Forestry										H - All other									
	G-1a - Tree planting: For forestry					G-4 - Firebreaks and fire lanes constructed to protect woodland					H-1 - Clearing land for tillage, or for establishing pasture or permanent cover					H-2b - Weed control, by chemicals:				
	Farms		Portion CMS is of total		Total	Farms		Portion CMS is of total		Total	Farms		Portion CMS is of total		Total	Farms		Portion CMS is of total		Total
	Acres	Number	Acres	Number		Acres	Number	Acres	Number		Acres	Number	Acres	Number		Acres	Number	Acres	Number	
Maine.....	51	22	--	--	--	--	--	--	--	--	5,821	1,191	--	--	--	--	--	--	--	--
N. H.....	75	7	--	--	--	--	--	--	--	--	1,801	374	--	--	--	--	--	--	--	--
Vt.....	84	50	--	--	--	--	--	--	--	--	4,861	706	--	--	--	--	--	--	--	--
Mass.....	--	--	--	--	--	--	--	--	--	--	5,639	1,161	--	--	--	--	--	--	--	--
R. I.....	63	24	--	--	--	--	--	--	--	--	287	42	--	--	--	--	--	--	--	--
Conn.....	6,047	1,475	--	--	--	--	--	--	--	--	5,243	985	--	--	--	--	--	--	25	--
N. Y.....	50	32	--	--	--	364	2	--	--	--	18,039	1,879	--	--	--	--	--	--	1	--
N. J.....	2,186	769	--	--	--	--	--	--	--	--	835	78	--	--	--	--	--	--	--	--
Pa.....	8,556	2,379	--	--	--	364	2	--	--	--	10,095	1,697	--	--	--	--	--	--	--	--
N. Atl.....	2,442	895	--	--	--	--	--	--	--	--	52,611	8,113	--	--	--	--	--	--	28	--
Ohio.....	955	32	--	--	--	--	--	--	--	--	2,573	415	--	--	--	--	--	--	1,083	--
Ind.....	140	35	--	--	--	--	--	--	--	--	670	180	--	--	--	--	--	--	3,696	--
Ill.....	5,661	1,981	--	--	--	--	--	--	--	--	21,427	5,002	27	0.9	--	--	--	0.5	1,796	--
Mich.....	1,140	740	--	--	--	--	--	--	--	--	60,169	15,117	--	--	--	--	--	--	5,074	--
Wis.....	171	139	--	--	--	--	--	--	--	--	34,724	8,363	--	--	--	--	--	--	17,657	--
Minn.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	42,375	--
Iowa.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	18,407	--
Mo.....	--	--	--	--	--	--	--	--	--	--	527	42	--	--	--	--	--	--	1,913	--
N. Dak.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	14,238	--
S. Dak.....	--	--	--	--	--	--	--	--	--	--	2,126	327	46	11.9	--	--	--	--	7,291	--
Nebr.....	--	--	--	--	--	--	--	--	--	--	5,202	1,049	--	--	--	--	--	--	30	--
Kans.....	10,509	4,140	--	--	--	--	--	--	--	--	11,271	3,093	73	0.4	--	--	--	--	111,961	--
N. Cent.....	7	2	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	2	--
Del.....	7	2	--	--	--	182	1	--	--	--	--	--	--	--	--	--	--	--	--	--
Md.....	165	19	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Va.....	1	1	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
W. Va.....	750	125	--	--	--	24,424	25	--	--	--	3,819	928	--	--	--	--	--	--	2	--
M. C.....	6,512	576	--	--	--	72,051	62	--	--	--	2,989	869	--	--	--	--	--	--	--	--
S. C.....	114,449	583	--	--	--	24,312	952	33	0.8	--	23,370	78	2,725	4	0.3	--	--	0.1	--	--
Ga.....	112,790	228	--	--	--	--	--	--	--	--	26,814	857	--	--	--	--	--	--	--	--
Fla.....	334,681	1,636	--	--	--	7,339	819	33	0.8	--	56,992	78	5,377	4	0.3	--	--	0.1	--	--
S. Atl.....	168	61	--	--	--	--	--	--	--	--	497	68	--	--	--	--	--	--	31	--
Ky.....	1,366	373	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Tenn.....	7,085	755	--	--	--	63,152	9,091	83	14.4	--	7,295	486	102	38.7	--	--	--	21.0	--	--
Ala.....	3,897	1,327	--	--	--	--	--	--	--	--	137	15	--	--	--	--	--	--	--	--
Miss.....	3,959	821	--	--	--	--	--	--	--	--	13,011	2,829	292	21.7	--	--	--	22.6	--	--
Ark.....	3	2	--	--	--	--	--	--	--	--	2,911	286	--	--	--	--	--	--	837	--
La.....	1,677	126	--	--	--	5,273	3	--	--	--	82	49	5	59.8	--	--	--	62.5	387	--
Tex.....	118,135	3,027	137	7.3	68,425	9,091	91	37	13.3	40.6	23,953	5,704	2,152	399	23.8	--	--	18.5	1,252	--
S. Cent.....	4	1	--	--	--	813	3	--	--	--	6,153	653	--	--	--	--	--	--	1,954	--
Mont.....	1	2	--	--	--	667	1	--	--	--	8,988	997	--	--	--	--	--	--	5,512	--
Idaho.....	--	--	--	--	--	--	--	--	--	--	1,965	175	--	--	--	--	--	--	450	--
Wyo.....	--	--	--	--	--	--	--	--	--	--	13,831	527	--	--	--	--	--	--	2,717	--
Colo.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	68	--
N. Mex.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	17	--
Ariz.....	--	--	--	--	--	--	--	--	--	--	541	107	--	--	--	--	--	--	1,612	--
Utah.....	--	--	--	--	--	--	--	--	--	--	3,919	140	--	--	--	--	--	--	138	--
Nev.....	--	--	--	--	--	--	--	--	--	--	10,932	1,550	--	--	--	--	--	--	3,520	--
Wash.....	19	4	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	3,052	--
Oreg.....	4	2	--	--	--	101,576	25	--	--	--	28,861	975	118	18.3	--	--	--	12.1	1,110	--
Calif.....	1	1	--	--	--	20,465	58	--	--	--	7,190	5,455	118	7.2	--	--	--	2.3	20,150	--
West.....	29	10	--	--	--	123,576	87	--	--	--	710	110	--	--	--	--	--	--	264	--
Alaska.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hawaii.....	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	9	--
P. R.....	82	68	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
V. I.....	63	63	--	--	--	--	--	--	--	--	762	125	--	--	--	--	--	--	9	--
Insular.....	82	63	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Total.....	1,310	11,260	137	1.8	1,310	1,310	1,220	70	0.9	5.7	337,926	11,690	594	3.4	--	--	--	1.2	113,407	264
	1,310	11,260	137	1.8	1,310	1,310	1,220	70	0.9	5.7	337,926	11,690	594	3.4	--	--	--	1.2	113,407	264

Table 23.--Conservation practices carried out with Conservation Materials and Services furnished under the Agricultural Conservation Program, with comparisons, by States, 1949

State and region	H-3 - Lining earthen reservoirs										H-6a - Fencing: To protect range and pasture										H-7 - Stone wall and hedgerow removal to permit terracing and contouring										H-11 - Local practices:																			
	Extent					Portion CWS is of total					Farms					Extent					Portion CWS is of total					Farms					Extent					Portion CWS is of total					Farms					Summary				
	CWS		Total		Farms	Extent		Portion CWS is of total		Farms		Extent		Portion CWS is of total		Farms		Extent		Portion CWS is of total		Farms		Extent		Portion CWS is of total		Farms		Extent		Portion CWS is of total		Farms		Summary														
	Number	Percent	Number	Percent		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent															
Maine.....																																																		
N. H.....																																																		
Vt.....																																																		
Mass.....																																																		
R. I.....																																																		
Conn.....																																																		
N. Y.....																																																		
N. J.....																																																		
Pa.....																																																		
N. Atl.....																																																		
Ohio.....																																																		
Ind.....																																																		
Ill.....																																																		
Mich.....																																																		
Wis.....																																																		
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Table 24.--Number of Production and Marketing Administration county committees and county, and community committeemen, by States, 1950

State and region	County committees	County committeemen	Community committeemen
	Number	Number	Number
Maine.....	16	48	441
N. H.....	10	30	192
Vt.....	14	42	532
Mass.....	11	33	357
R. I.....	5	15	51
Conn.....	8	24	258
N. Y.....	57	171	1,896
N. J.....	20	60	252
Pa.....	67	201	2,175
N. Atl.....	208	624	6,154
Ohio.....	88	264	3,840
Ind.....	92	276	2,915
Ill.....	99	297	4,476
Mich.....	80	240	3,096
Wis.....	71	213	3,360
Minn.....	89	267	4,260
Iowa.....	100	300	4,806
Mo.....	114	342	3,101
N. Dak.....	53	159	1,146
S. Dak.....	67	201	1,584
Nebr.....	84	252	3,675
Kans.....	105	315	3,414
N. Cent.....	1,042	3,126	39,673
Del.....	3	9	69
Md.....	23	69	705
Va.....	99	297	1,311
W. Va.....	55	165	924
N. C.....	100	300	4,230
S. C.....	46	138	1,299
Ga.....	159	477	3,624
Fla.....	65	195	315
S. Atl.....	550	1,650	12,477
Ky.....	120	360	2,235
Tenn.....	95	285	3,867
Ala.....	67	201	2,238
Miss.....	82	246	2,997
Ark.....	75	225	3,077
La.....	64	192	1,359
Okla.....	77	231	2,073
Tex.....	254	762	4,458
S. Cent.....	834	2,502	22,304
Mont.....	56	168	972
Idaho.....	43	129	516
Wyo.....	23	69	435
Colo.....	56	168	630
N. Mex.....	31	93	408
Ariz.....	14	42	60
Utah.....	29	87	467
Nev.....	13	39	--
Wash.....	39	117	912
Oreg.....	36	108	684
Calif.....	57	171	849
West.....	397	1,191	5,933
Total.....	3,031	9,093	86,541

Assistance

Assignments, number of payees making, by States, 1938-1949.....	80
Average amount of assistance per payee, 1936-1949.....	69
Average amount of assistance per payee, by States, 1944-1949.....	74
Gross, by States, 1936-1949.....	73
Gross, 1936-1949.....	69
Gross, Naval Stores Program, by States, 1936-1949.....	68
Net, by States, 1949.....	72
Non-deductible services, by States, 1949.....	72
Payees, number of, by size-of-payment groups, by States, 1949.....	75
Payees, number of, and percentage distribution by size-of-payment groups, 1938-1949.....	76
Per acre of farm land, by size-of-farm groups, by States, 1949.....	79
Per farm, by size-of-farm groups, by States, 1949.....	78
Small payment increase:	
Adjustment factor, by States, 1944-1949.....	74
Amount, by States, 1949.....	72
Average amount per payee, by States, 1949.....	72

Committeemen and county associations

Community committeemen, number of, by States.....	105
County committeemen, number of, by States.....	105
County associations, number of, by States.....	105

Conservation Materials and Services

Credit value of CMS practices.....	87
------------------------------------	----

Practices performed with CMS, summary, 1949.....	88,89
--------------------------------------------------	-------

Practices performed with CMS, total farms, number of farms using CMS, total extent, and extent performed with CMS, with comparisons:

Contour operations on noncrop pasture.....	94
Controlling of competitive plants.....	102
Copper.....	91

Dams:

Erosion control.....	95,96
Livestock.....	100,101
Irrigation.....	97
Deep plowing sandy cropland.....	94

Drainage:

Enclosed drains.....	97
Open ditch.....	96

Fencing to protect range and pasture.....	104
Firebreaks, forestry.....	103
Fireguards on range land.....	102

Green manure and cover.....	92
Gypsum or sulphur.....	91

Irrigation:

Dams.....	97
Ditches.....	97
Drops, chutes, gates, etc.....	98
Flumes.....	99
Leveling land.....	98
Lining ditches.....	98
Siphons and pipes.....	99

Land clearing.....	103
Lining materials.....	90
Lining reservoirs.....	103
Local practices.....	104

Manganese.....	91
Mechanical protection of outlets and flumes in gullies.....	94

Permanent cover on land subject to erosion.....	92
Phosphate materials.....	90
Pipe lines for livestock water.....	102
Potash materials.....	90

Riprap.....	96
-------------	----

Seeding pastures.....	99
Sod waterways.....	93
Springs and seeps.....	101
Stone wall and hedgerow removal.....	104
Subsoiling, regular.....	94

Terraces:

Diversion and spreader.....	93
Standard.....	92
Tree planting.....	103

Weed control, chemical.....	103
Wells for livestock water.....	101

ParticipationAcresage:

Cropland, by States, 1948 and 1949.....	71
Cropland, by years, 1936 through 1949.....	69
Farm land, by States, 1948-1949.....	70
Monocrop pasture, by States, 1948 and 1949.....	71

Farms:

Number, by States, 1948 and 1949.....	70
Number, by years, 1936 through 1949.....	69
Number, by size-of-farm groups, by States, 1949.....	77

Payees:

Number, by States, 1949.....	72
Number, by years, 1936 through 1949.....	69

Naval Stores.....

68

Pooling Agreements

Summary.....	83
--------------	----

Dams:

Erosion control, storage type.....	85
Irrigation.....	84
Livestock.....	86
Rock and brush.....	85

Drainage:

Enclosed drains.....	84
Open ditch.....	84

Flumes in gullies.....	86
------------------------	----

Irrigation:

Dams.....	84
Ditches.....	83
Drops, chutes, gates, etc.....	84
Flumes.....	84
Lining ditches.....	84
Siphons and pipes.....	83

Local practices.....	86
----------------------	----

Riprap.....	85
-------------	----

Terraces:

Diversion and spreader.....	85
Standard.....	85

Weed control, chemical.....	86
-----------------------------	----

Practices, ConservationCredit value of practices:

Distribution of credit earned, by practice groups, by States, 1949.....	81
Percentage distribution of credit earned, by practice groups, by States, 1949.....	82
Practice credit earned in performing practices with conservation materials and services, by States, 1949.....	87

Practices performed, summary, 1949.....	1,2,3,4
-----------------------------------------	---------

Practices performed, extent, number of counties in which performed, number of farms performing credit rate credit value, percent credit value is of total credit, by States, by practices, 1949:

Boron.....	9
------------	---

Clearing land.....	57
Coffee pulp applied to coffee trees.....	63

Contouring:

Close-eown crops.....	23
Furrowing.....	30
Intertilled crops.....	22
Lieting cropland.....	30
Orchards and vineyards.....	25
Pitting.....	30
Stripcropping.....	24
Tillage operations on pasture.....	31
Controlling competitive plants on pasture and range.....	52
Crop residue management:	
Leaving stalks or stubble.....	32
Stubble mulch.....	31
Cross-slope farming:	
Close-eown crops.....	23
Intertilled crops.....	23
Stripcropping.....	24

Dams or reservoirs:

Erosion control, checks and drops.....	34,35
Erosion control, storage type.....	32,33,34
Irrigation.....	40
Livestock.....	46,47,48
Rock and brush.....	35
Deferred grazing.....	45
Development of springs and seeps.....	49
Ditches:	
Constructed to prevent soil wash.....	36
Constructed with barrier protection.....	36
Diversion.....	21
Drainage, open ditch.....	38
Irrigation.....	40
Spreader.....	21
Drainage:	
Enclosed drains.....	39
Open ditches and enclosed drains.....	37
Open ditch.....	38

Erosion control dams, checks and drops:

Summary.....	34
Concrete and rubble masonry.....	35
Earth.....	34
Rock and brush.....	35



Page	Page
Erosion control dams, storage type:	Materials, application of: (Continued)
Summary.....32	Pineapple plants, shredded.....65
Concrete and rubble masonry.....33	Potash.....8
Earth.....33	Rock phosphate.....7
Pipe.....34	Sugarcane mill refuse.....65
Fencing, summary.....63	Superphosphate, acid.....7
Range and pasture.....64	Mowing weeds in pastures.....52
Woodland.....64	Mulch terraces around vanilla plants.....22
Field stripcropping (stripcropping not on contour).....25	Mulching materials, orchards, etc.....63
Firebreaks or fire lanes for woodland.....56	Mulching blow land.....36
Fireguards on range land.....51	Naval Stores:
Flumes in gullies.....28	Continuation of faces or selected trees.....67
Forestry:	Continuation of faces on trees nine inches or over.....67
Firebreaks or fire lanes.....56	Diameter cupping (virgin faces).....67
Improving a stand of forest trees.....56	Pilot plant teste (nine inch diameter cupping).....67
Maintaining trees and shrubs in windbreaks.....56	Selective cupping (virgin faces).....67
Planting.....53,54,55	Phosphate:
Grazing land management.....45	Acid.....7
Green manure and protective crops:	Basic slag.....7
Green manure and cover, summary.....10	Colloidal.....7
Broomcorn.....16	Rock.....7
Clover, alsike (green manure only).....13	Total.....7
Clover, red (green manure only).....13	Pineapple plants, applied to pineapple fields.....65
Clover, sweet.....13	Pipelines for livestock water.....50
Legumes, summer.....12	Potash.....8
Legumes, winter.....11	Protecting summer fallow.....29
Lespedeza, annual.....15	Protecting outlet channels, sodding vegetative cover.....29
Miscellaneous.....16	Protection of outlets, mechanical.....28
Ryegrass, domestic.....15	Riprap.....35
Small grains.....14	Rock and brush dams.....35
Sorghums.....16	Rock barriers constructed to form bench terraces.....36
Sown corn.....16	Seeding pastures:
Sudan grass.....16	Artificial.....44
Permanent cover on land subject to erosion, summary.....17	Natural, by deferred grazing.....45
Grasses, and perennial grass mixtures.....17	Sod waterways and terrace outlets, summary.....26
Kudzu.....18	Earth moved.....28
Lespedeza, perennial.....18	Lifting farm implements in breaking sod.....28
Mixtures, legumes and perennial grasses.....19	Shaping, seeding, or sodding.....27
Sod in orchards.....19	Springs and seeps.....49
Gypsum or sulphur.....9	Stock trails.....51
Improving a stand of forest trees.....56	Stone wall and hedgerow removal.....64
Irrigation:	Stripcropping:
Dams and reservoirs.....40	Contour.....24
Ditches.....40	Field.....25
Drops, chutes, gates, etc.....43	Stubble mulch.....31
Flumes.....43	Subsoiling:
Land leveling.....42	Regular.....29
Lining ditches.....42	Rotary.....30
Other irrigation practices, summary.....42	Supplemental storage for livestock water.....50
Pipe.....43	Sugarcane mill refuse, to canefields.....65
Siphons.....43	Terraces:
Irrigation dams and reservoirs, summary.....40	Around coffee trees.....22
Concrete and rubble masonry.....41	Diversion.....21
Earth.....41	Mulch, around vanilla plants.....22
Irrigation ditches.....40	Spreader.....21
Land clearing.....57	Standard.....20
Land leveling (irrigation).....42	Timber stand improvement.....56
Leaving stalks or stubble.....32	Tree planting, summary.....53
Liming materials.....5	Erosion control.....55
Lining earthen reservoirs.....62	Forestry purposes.....54
Livestock dams or reservoirs, summary.....46	Windbreaks.....55
Concrete and rubble masonry.....48	Tillage operations on cropland to prevent erosion, summary.....50
Drain pipe and trickle tube.....48	Contour listing, pitting, or furrowing.....30
Earth.....47	Deep plowing sandy cropland.....31
Pipe, fence, and seed.....48	Emergency listing.....30
Livestock water developments:	Pit cultivation.....31
Dams or reservoirs.....46,47,48	Vegetative barriers to control erosion.....36
Dug wells.....49	Watersheds, artificial, for livestock water.....51
Pipelines.....50	Weed and competitive plant control:
Springs and seeps.....49	Chemical, summary.....59
Supplemental storage.....50	Ammonium sulfate.....62
Watersheds, artificial.....51	Borax, agricultural mesh.....60
Wells.....49	Borax, special concentrates, undried.....60
Local practices, summary.....66	Calcium chloride.....62
Maintaining trees and shrubs in windbreaks.....56	Carbon bisulphide.....61
Maintaining cover in orchards.....65	D1-Nitros.....62
Management of small pastures.....45	Fortified oil.....62
Materials, application of:	Sodium chlorate.....60
Basic slag.....7	2,4-D.....61
Boron.....9	2,4,5-T.....62
Coffee pulp.....63	Controlling competitive plants in pastures.....52
Gypsum or sulphur.....8	Mowing weeds in pastures.....52
Liming materials.....5	Tillage.....59
Minor elements.....9	Tillage and chemical, summary.....58
Mulching materials to orchards, etc.....63	Wells for livestock water.....49
Mulching blow land.....36	
Phosphates, total.....6	













